

# *symposia*

may, 1972

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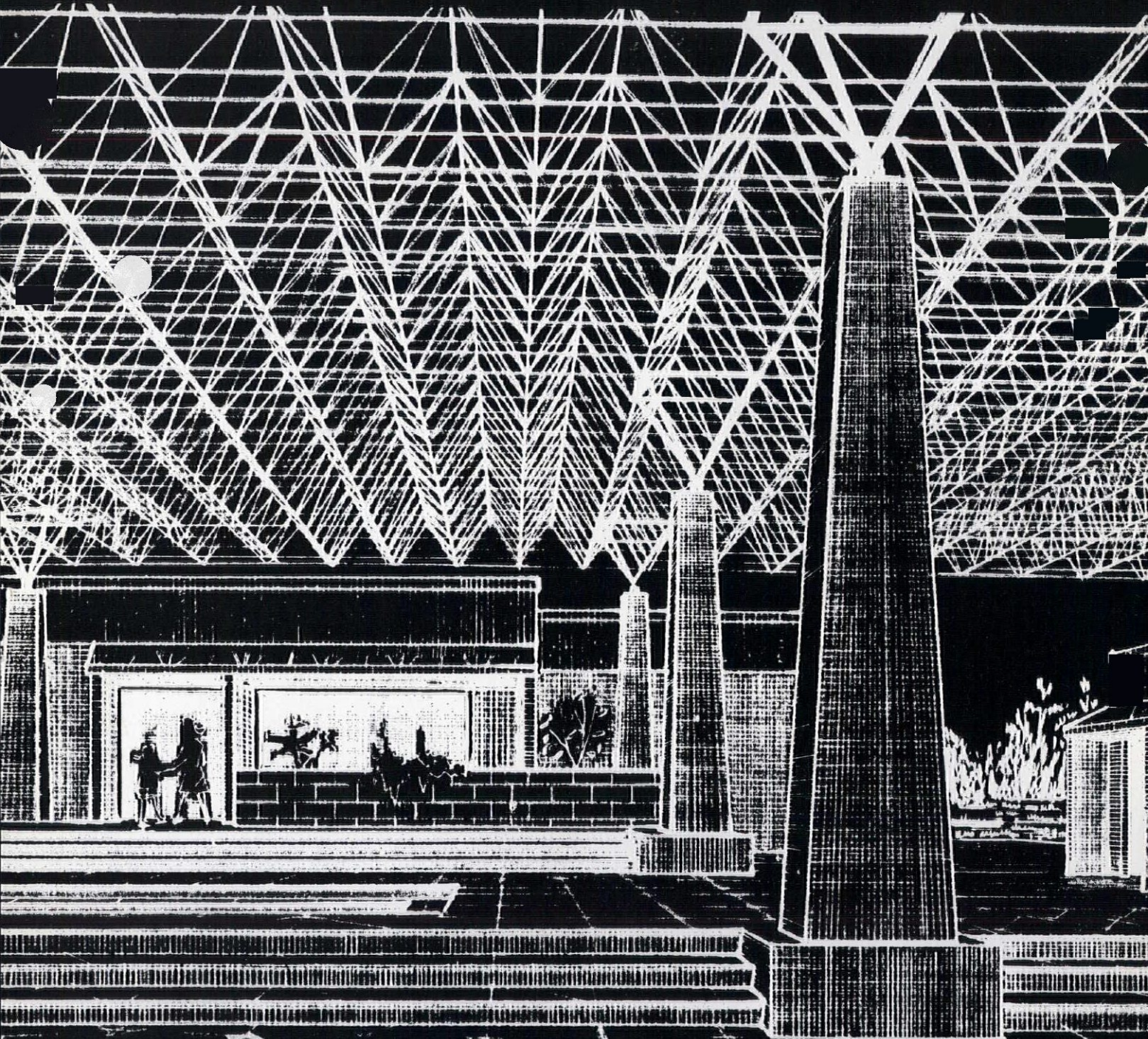
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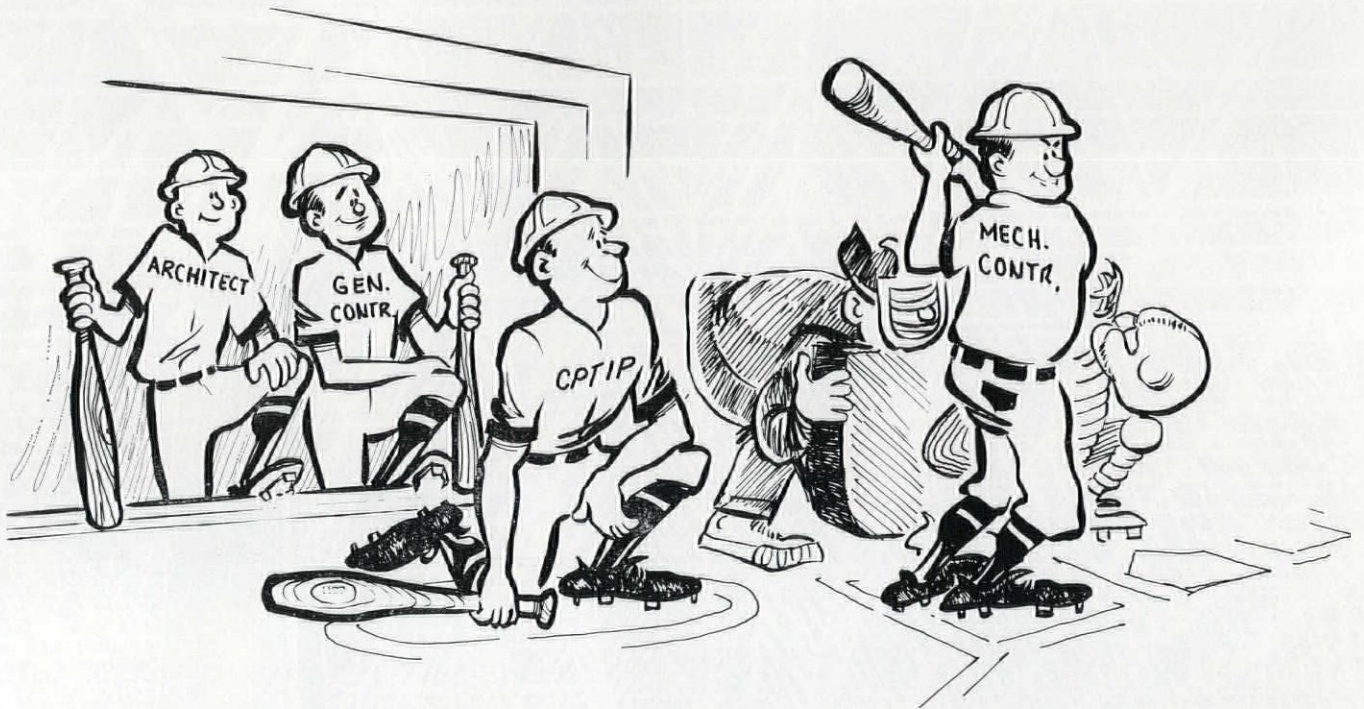
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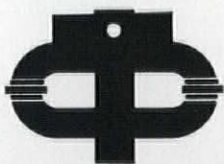


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Page 4      *Symposia/May, 1972*

PROGRAM



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# symposia

construction communications  
in the West

VOLUME 6

NUMBER 12

MAY, 1972

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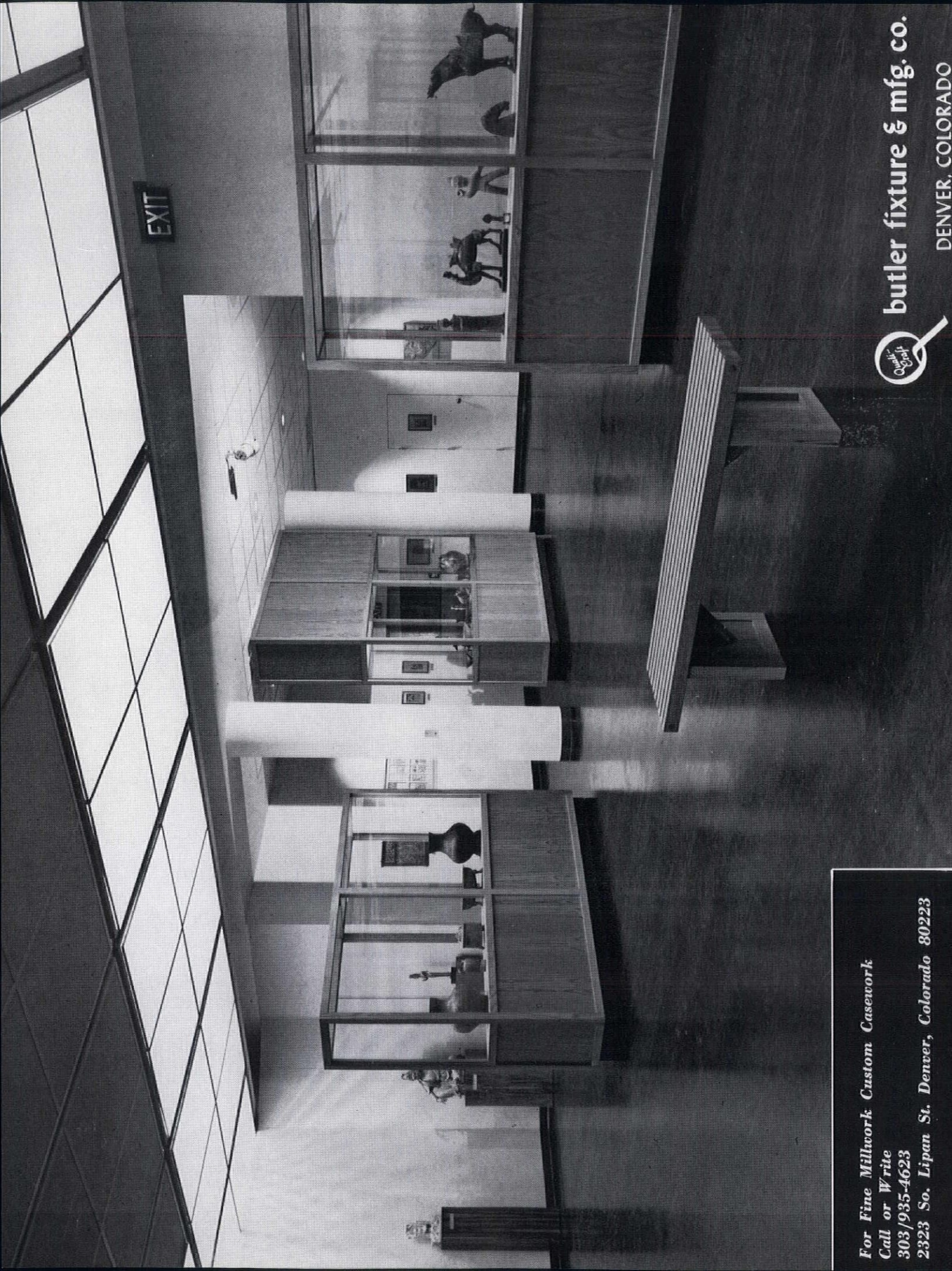
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A publication of Boyce Publication, Inc. Issued monthly.  
Business offices 4070 Estes St., Wheat Ridge, Colorado 80033

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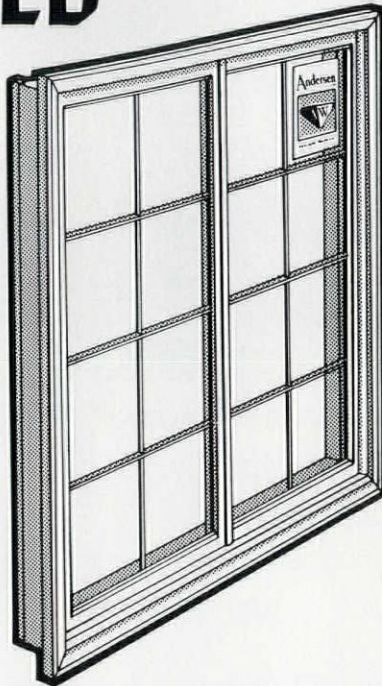
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1972 Host for this muy grande "meexer" of Arizona's two great Chapters of the Construction Specifications Institute is Tucson . . . and professional member, Dick McClanahan of the Friedman and Jobusch firm is the Caballero in Charge. The amigos are scheduled to "report in" on the 12th in time for the Cocktail Party at 6:30 hosted by the Tucson Chapter with a Buffet to follow.

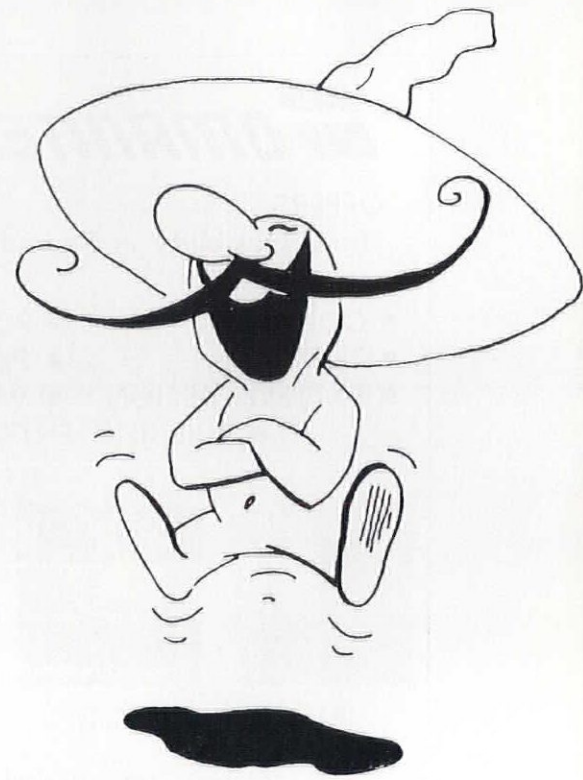
Breakfast next day is on your own but all good men and true are supposed to turn up bright eyed and bushy tailed (this may not be easy) for the informal Joint Business meeting at 10:00 a.m. At noon, the ladies will dine in the Sky Lounge — the fellas at Patios A and B. In the afternoon, the gals can play cards. . . Pat Sewell is Chairman of this sociability, and the boys will take to the Golf Course. Tee-off Time is 1:30 p.m. — it will be Individual Tournament/Medal Play and all handicaps will be based on the Calloway System. Clayton Kiewel and Jack Miles are the hombres in charge of this Event.

Climax of the whole beautiful package is a Cocktail Party by the Pool with a Banquet Dinner and Dancing to follow in Patios A and B.

V.I.P.'s on hand: Southwestern Section Director — the one, the only, the inimitable Tom Keeton and ditto Region 10 Director, Bob Schmidt.

Planning to attend? Don't forget to breeng . . .

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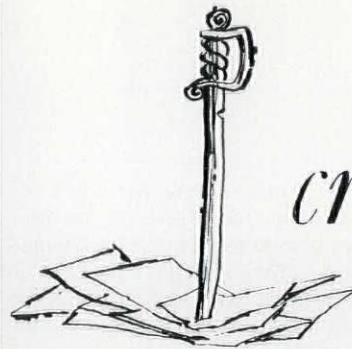
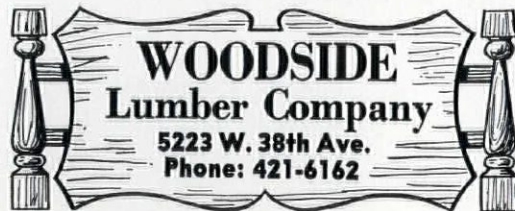
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(Since Symposia means an exchange of ideas—we provide this column for the bouquets and bulldozers—a chance to talk it over with your colleagues in the architecture/engineering/construction community. The welcome mat is out—address Symposia at 4070 Estes Street, Wheat Ridge, Colorado 80033)

Dear Elizabeth and Fletcher:

I think that you people are great, you were so kind to produce that page of information in February about my program at the A.I.L.A. Annual.

It's that kind of information which makes an impact even on those who do not attend, for at least they learn of action on the environmental scene. It's good to know therefore that you too are concerned with the full gamut of man's needs.

I was hoping to have visited Denver this winter, but went instead to Salt Lake City for my skiing at Snowbird. There I stayed at Brixen and Christopher's great new ski complex which I may be photographing shortly.

I will still try to get to Denver for a visit. Again, many thanks for your kindness.

My best,

**Julius Shulman**  
Los Angeles, California

*It is always a great pleasure to hear from Julius . . . a talented and delightful person. Those who were in Tucson for the Western Mountain Region in 1970 will long remember his fine presentation at that time.*

Dear Betty:

Just a brief "thank you" for that very nice write up in the March issue of Symposia about the 1971-72 Membership Roster for the Colorado Chapter of the Architectural Secretaries Association.

Because our office handled the inception of the brochure, we are close to any comments pertaining to it. We are more than pleased with the response.

Again, thank you.

Cordially,

**Maryanne Damari, Secretary**  
Architectural Secretaries Association

*Maryanne, incidentally, is with Hobart Wagener, FAIA, in Boulder, and the brochure was, as reported, a dandy. Thanks for the kind words, girls.*

Dear Elizabeth:

I wish to thank you for the write-up on Roland Skinner as President of this association and I would like to tell

you of the outstanding job you and your husband, Fletcher are doing for this great industry of ours.

I look forward each month to receiving Symposia because the quality of the editorial comment and the general layout are of the finest.

Cordially,

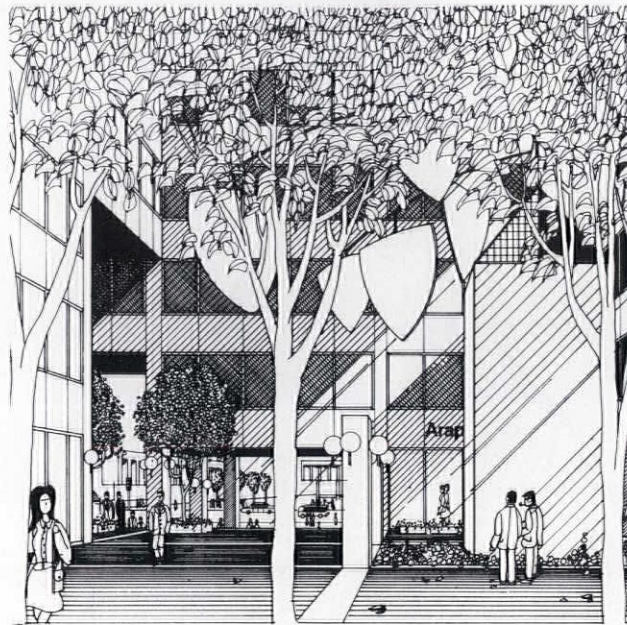
**Robertson M. Fort, Executive Director**  
Air Conditioning Contractors of Arizona

*Bob is a Man of Many Hats in the Valley of the Sun, and does a great job wearing all of them. We are always pleased to know he is. Thank you, Bob.*

---

## **symposia/about the cover**

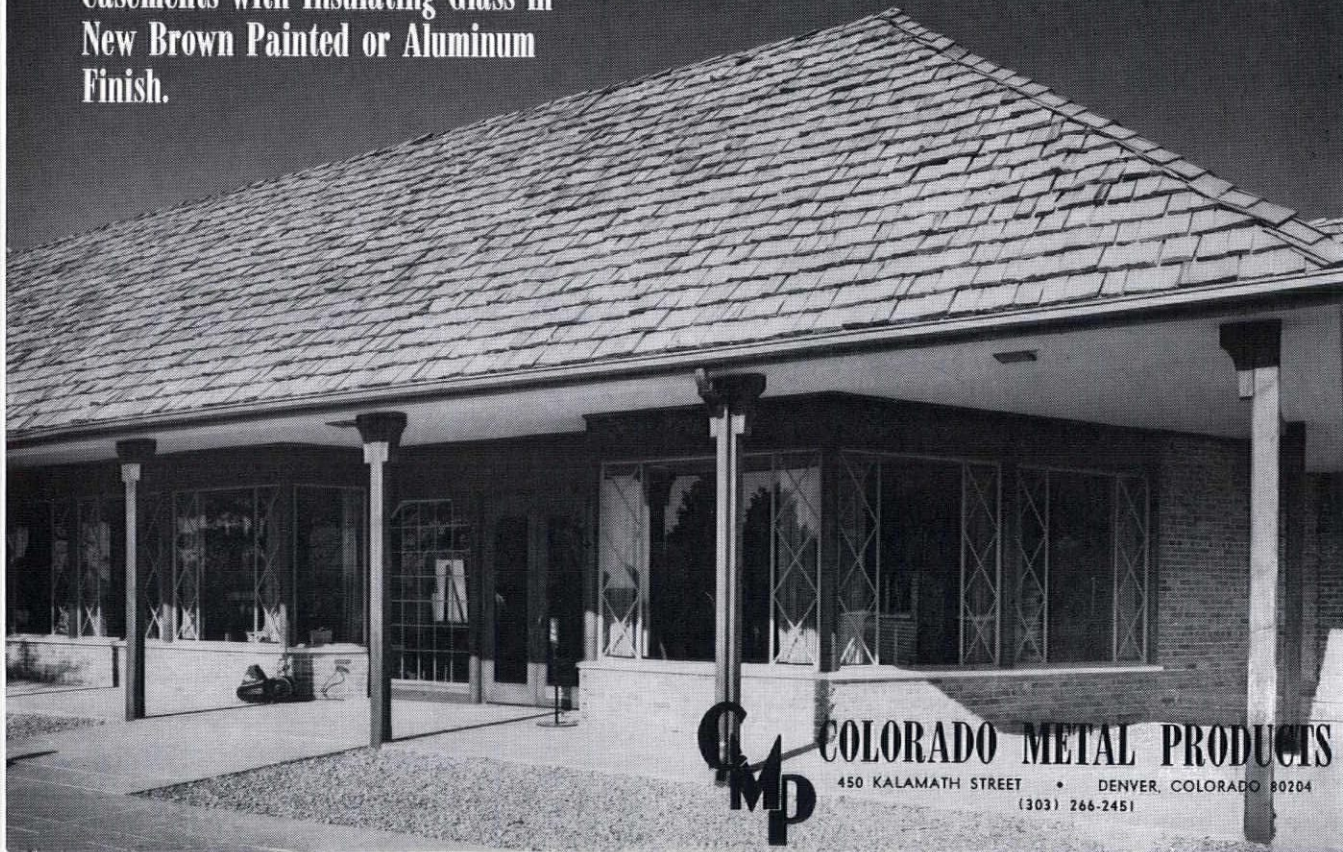
Our May issue proudly wears the gateway-link into Park Central, the Skyline development of Central Bank Building Corporation, Rio Grande Industries, Inc. and Leavell Enterprises, Inc. Our appreciation for this handsome delineation goes to George Hoover of Muchow Associates, architects for the project, which has seemed to almost rise like the proverbial Phoenix—a fact due, we are told, to a true team effort bringing together from the beginning of the job all the people involved in the construction. The gateway pictured is established near the easterly corner of the block and takes the form of a large, terraced opening through the building mass becoming a grand stepped “entrance hall” rather than a simple passage between buildings. A diagonal circulation through this entrance is achieved by stepping back the building forms,



both horizontally and vertically, along diagonal lines. The plaza levels provide for interconnection of spaces within the project as well as direct access to adjacent projects across Lawrence and 16th Streets via pedestrian bridges.

Vertical surfaces of Park Plaza are of black anodized aluminum with solar bronze glass in approximately the same plane. Due for completion in the autumn of 1972—the approximate project cost is \$23,000,000 . . . and incorporates banking, office and retail facilities.

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# "I Will Fight No More—Forever"

Chief Joseph



If you are one of the few architects who not only looks at magazine illustrations but also reads the words, you must have wondered what exactly the drawing of the old Indian above is all about, and especially what Chief Joseph's quotation has to do with myself, let alone the practice of architecture. In the first articles I wrote for Symposia I made reference to the reservation and some of my Indian friends, and because I was confusing everyone, the editor felt I needed a sig-cut and a by-line. Many believe that I'm an old Sioux off the reservation, which is fine with me, but in all fairness to my Indian friends the following is how it all came about:

In the olden days, when someone asked where I came from, I would honestly tell them McIntosh, South Dakota. Inevitably they would ask, "Where in God's name is that"—and then to further orient them, I would tell them the Standing Rock Reservation. By now they would be really confused, so I'd give them the final blow by telling them "You've heard of Sitting Bull, the Sioux who wiped out Custer—he was one of our boys".

Years ago my sister was invited to one of the Sons of Norway dinners and overheard two old retired carpenters chatting about the new bank building being built on the main street of Eugene. One asked the other who the "archeteck" was on the new bank, and the other hesitated and then replied—"Oh you know—that damned Indian from South Dakota."

Since I've been in Oregon territory I've discovered the Nez Perce tribe and their leader Chief Joseph, who many years ago inhabited the beautiful Wallawa Mountains in the northeast corner of Oregon. Like Sitting Bull and his Sioux who had the Black Hills annexed by the white man, Joseph and the Nez Percés were also forced out of the Wallawas because of gold and silver. The U. S. Cavalry was sent out to move Joseph and his people onto an Oklahoma reservation. Unlike Sitting Bull and the Sioux, the Nez Percés were a peaceful tribe and had never warred against the white man or any of their neighboring tribes.

Joseph and his tribe refused to move to Oklahoma and they attempted to reach Canada to join Sitting Bull and his Sioux who had earlier refused to remain on the Standing Rock Reservation. Joseph, despite the women, children and aged in his party, and in the midst of winter, maneuvered a masterful retreat across the Lolo Trail into Montana—with General Howard and his cavalry in hot pursuit. Finally, within a short distance from the Canadian border, and after heavy casualties, Joseph decided to surrender to General Howard rather than abandon his people as had some of his warriors. In his surrender he made the following speech:

"Tell General Howard I know his heart. What he told me before I have in my heart. I am tired of fighting. Our chiefs are killed. It is the young men who say yes or no. He who led the young men is dead. It is cold and we have no blankets. The children are freezing to death. My people, some of them, have run away to the hills and have no blankets, no food; no one knows where they are, perhaps freezing to death. I want time to look for my children, and see how many of them I can find. Maybe I shall find them among the dead. Hear me, my chiefs, I am tired; my heart is sick and sad. From where the sun now stands, I shall fight no more forever."

Now you probably wonder what all this has to do with the practice of architecture, and so I'll tell you another fable—this one about an old architect I worked for many years ago. He unfortunately had a very large and extravagant family whom along with the economics of the Great Depression kept him in constant debt, because like the Indians he couldn't say no to his children. He had been a good architect in his day, in fact his first commission resulted from winning a state capital competition. But over the years and many projects behind him, he had surrendered to the necessity of turning them out rapidly to thus keep his wife and children contented. I witnessed many surrenders to clients and contracts, and no doubt many years before I worked for him, he had decided "I will fight no more, forever".

In our profession today there are both young and old who have surrendered, not for the salvation of their women, children and aged, but for the easy route to fame and fortune. They have surrendered not for the reservation in Oklahoma, but for the country club and its middle class suburbia. Their desire is to pass, uncontroversial and obliging—not an advocate of anything but mediocrity—fighting no more, forever.

## H. Robert Wilmsen, F.A.I.A.

*We feel particularly privileged to have Bob Wilmsen as a member of our Symposia family. Here is one guy whose uncompromising integrity belies the title of his bi-monthly remarks. He is — and ever will be — the Vice President of our "Call 'Em As He Sees 'Em" department. From where the sun now stands, you can lay odds, Bob will fight forever. Right on, Robert!*

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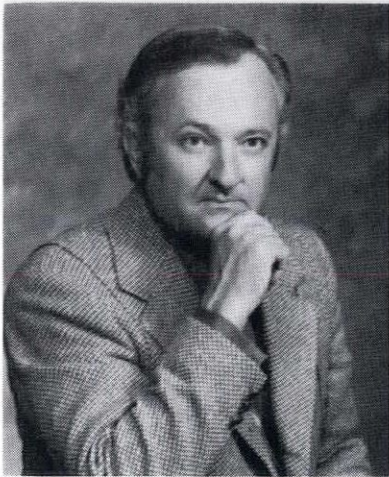
*This bit borrowed from Bob Fort's "Between the Sheets" —SMACTIP News-Letter, Phoenix*

## SOCIAL SECURITY

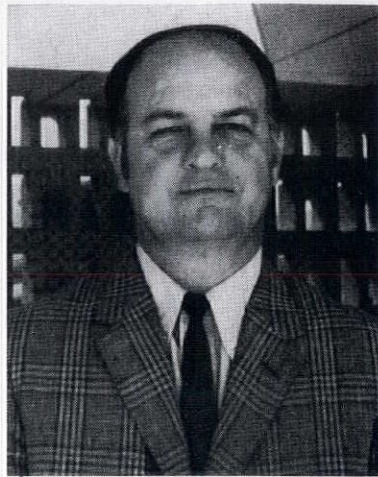
If you think you are going to be happy and prosperous by sitting back and letting the Government take care of you . . . take a look at the American Indian.

# Four Seasons Motor Inn Albuquerque - '72 October 18-21

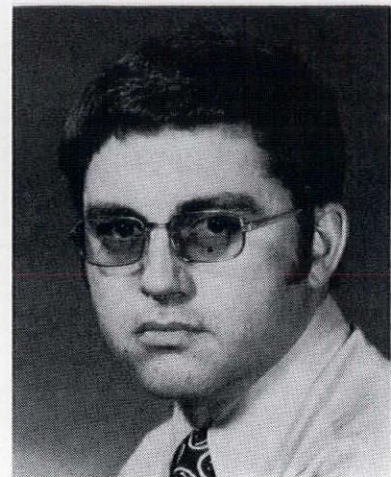
## Education of the Architect Western Mountain Region



James N. Rowland, Chairman



John Reed, Program Chairman



Jess Holmes, Co-Chairman

It is our great pleasure to present the three gentlemen from New Mexico who are busy these days setting the curriculum for "Education of the Architect"—The Big Two One Conference of the Western Mountain Region of the American Institute of Architects.

### Introducing: James N. Rowland

Conference Chairman Rowland has been calling New Mexico home for some thirteen lucky years . . . first in Roswell, then in Santa Fe and finally Albuquerque where he has spent the past decade. A graduate from Texas Technological College with his Bachelor of Architecture degree in 1959, he is a founding member of both the Albuquerque Chapter of A.I.A. and the Construction Specifications Institute. He has held various offices in these organizations (they keep you pretty busy in Albuquerque-Town) and Jim has also served as Commissioner on the New Mexico Civil Defense Commission.

His private architectural practice dates from 1967, and in 1970 a merger brought his present firm of Cottrell/Vaughan - James N. Rowland and Associates, Inc. into being. His rather serious mien shown in the official photograph quite belies his exuberant and out-going personality — he and his wife are a lively and delightful team.

### Introducing: Jess Holmes

Jim is being aided and abetted these days by Jess Holmes who is serving as Co-Chairman of the 1972 Conference Committee. He is a graduate of his home-town school—the

University of New Mexico—Bachelor of Architecture, 1964. He established his practice of Architecture in May of 1967 at which time he became a Corporate Member of the American Institute of Architects. Since that time, he has held the offices of Director and Secretary of the Albuquerque Chapter, and is presently serving as its Vice President. Jess is also a member of the Construction Specifications Institute and the American Arbitration Association. Jess and his pretty wife, Linda, are the parents of two . . . an eleven-year-old son, David, and a daughter, Susan, who is eight.

### Introducing: John Reed

As Program Chairman for the 1972 gathering of the Clans . . . we have John Reed who is preeminently qualified for the job. He is "some kinda" fearless leader, having been President of the Albuquerque Chapter/A.I.A. for two years (1966-'68), Rio Grande Lions Club and the Albuquerque Chapter/C.S.I. in 1970-'71.

Soft spoken John is a "transplanted Mississippian" — his Bachelor of Architecture is from Tulane — but he has been a happy "native" of the Land of Enchantment since 1954. His private practice dates from 1959 and he has a bundle of design awards to his credit. John and his wife, Jane, have a teen-age son, John III, and the two fellows in the family are often found matching pars on Albuquerque golf courses. Which can only mean that Jane is not only a golf widow, but a golf mother as well!

Thanks to the above gentlemen and

to our Symposia Board member, Joe Boehning — who also serves as Secretary to the Western Mountain Region — we have a glimpse into the future. Five distinguished panelists will highlight the 1972 Conference. Conferees will be privileged to hear **Daniel Boone**, a practicing architect from Abilene, Texas who is President of the National Council of Architectural Registration Boards and from **Charles Colbert** of New Orleans, Louisiana. Mr. Colbert is the former head of the Columbia University School of Architecture. Educator-Historian **Burford Pickens** who is the former head of the Department of Architecture at Tulane and Washington University in St. Louis is also "among those present." Also tentatively scheduled on the 1972 program are **Ambrose Richardson** who practices architecture in Champaign, Illinois and who serves as President of the National Architectural Accreditation Board and the irrepressible **Forrest Wilson**, former editor of *Progressive Architecture* and presently Director of the School of Architecture at Ohio University. These panelists will be joined by architects from throughout the region to thoroughly explore every facet of the theme — from formal education through continuing education.

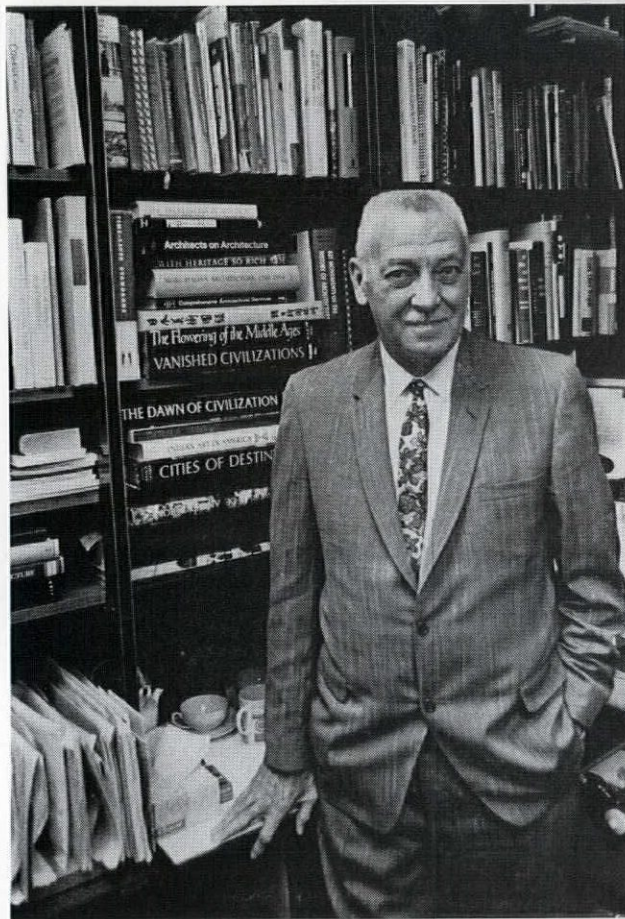
Provocative?

Informative?

Yep — and it's going to be a "fun conference" too! Look for more on the facts and figures come June's Symposia. And, plan on Albuquerque when October brings her bright blue weather to the Land of Enchantment.

# 1905 - SIDNEY WAHL LITTLE, F.A.I.A. - 1972

*Soldier . . . Scholar . . . Friend*



The pertinent facts and figures concerning Sidney Little will not be found here. This is not, you understand, a standard obituary compiled for popular consumption. It is rather a "remembering" of an intensely alive and very vital human—human being.

The French have long had a word for Sid Little . . . "debonair". And charm? He had buckets of charm. But he was no paragon of patient virtue—he did not suffer fools gladly. The rapier wit, the Attic salt with which he

sprinkled his conversation were evidence indeed of a mind honed by education and experience to deflate pomposities and strip away veneer. He had one phrase—a sort of an ironic epitome summarizing a hurdle crossed. "Well, now, I have done that!". He used it when he had survived with his usual aplomb some human folly or such exotic events as overcrowded luaus or similar convention hi-jinks!

He fathered no child, but his children are legion. Sid and Kitty Little had an understanding of young people often far overreaching the rapport of normal parenthood. During a particularly hairy (no pun intended) session with students, Sid with sheer and sweet reason channelled rebellion into affirmative action within the conventional framework.

This affinity has been best expressed by his own students who proudly carried the banner emblazoned "Sid's Kids" to Commencement exercises at the University of Arizona. Perhaps the reason Sid never experienced "the generation gap" was because there wasn't any. He had retained a priceless quality—the exuberant elasticity of youth!

Sid's impact upon the architectural profession went far beyond his work within the "halls of ivy" or his raising of the Architectural College at Arizona from a pup . . . as co-author of "The Architect at Mid-Century" many of the thoughts exposulated are only now, some two decades later, reaching implementation.

He served the Institute in many roles—we, in the Western Mountain Region, remember him best as its Director. He made each award with sincere pleasure—he oiled the wheels with tact and diplomacy—and conducted meetings with dispatch. And, always, he had warmth and humor and great style!

For some years, Sid was a member of our Symposia family. He brightened not only the pages of this magazine, but our lives, as well. Our loss is both keen and personal, as it must be with many people in many places.

Sid Little will be sorely missed.

---

## *Memorial Scholarship Proposed*

It is altogether fitting and proper that at this point in time so many of us who knew and loved Sid Little (and their names are legion) are thinking the same good thoughts. It is our sincere hope that a student scholarship be instituted within the Western Mountain Region to honor this man who gave so much to young people and to the architectural profession. Such an endowment would do more than to keep his memory green, it would initiate a whole new generation of "Sid's Kids" to carry on his standards of excellence.

The possibility for the success of such an endeavor seem very good indeed. Many suggestions are being made, at this time, and much research lies ahead to determine a

course of action. As one of Sid's old and dear friends has written — "It's not so much what I might think, but what Sid would have wanted." This must be, we believe, a project which can encompass the Region which he served so well as its Director, and many, many friends both within and without its boundaries. Our part is but one small segment of the large and integrated whole which must come to be in bringing such a Memorial to fruition.

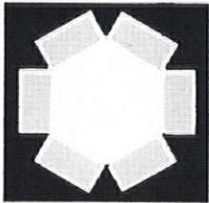
We solicit the help and advice of the profession. In no sense are we motivated by anything other than the love and the high regard for our great and good friend — Sidney Little. Our one and very sincere hope is that we may contribute in some small way in making the Sidney W. Little Memorial Scholarship — a reality.

May we have your thoughts?

# THE CITY = 1972

*Culture suggests agriculture, but civilization suggests the city. In one aspect civilization is the habit of civility; and civility is the refinement which townsmen who made the word, thought possible only in the "civitas" or city. For in the city are gathered, rightly or wrongly, the wealth and brains produced in the countryside; in the city invention and industry multiply comforts, luxuries and leisure; in the city traders meet, and barter goods and ideas; in that cross-fertilization of minds at the cross-roads of trade intelligence is sharpened and stimulated to creative power. In the city some men are set aside from the making of material things, and produce science and philosophy, literature and art. Civilization begins in the peasant's hut, but it comes to flower only in the towns."*

The Story of Civilization — Will Durant



## **THE COMPREHENSIVE PLANNING PROCESS**

### **An Active Role for Tucson's Citizens**

by: John Hand            The  
    Jim Hummer        Tucson  
    William Vasko      Planning  
                                 Staff

The challenge of the '70's, is the challenge of man's ability to live creatively with his environment. In the past, the city has been envisioned as the environment in which man can reach his fullest development, individually and collectively. While urbanization has represented an advancement and an amount of prosperity, it has also created problems which challenge government's ability to meet the needs of the community. The "Urban Crisis," has been exemplified in the city slum, the transportation problem, housing shortages, and the financial condition of city governments.

The persistence and urgency of contemporary urban problems and the search for innovative ways to enhance the urban environment has led to a shift in emphasis in city planning. New dimensions have been added to the scope of planning which

expand the formerly exclusive focus on management of the physical environment. There is now a clear mandate to increase the social sensitivity of urban planning to include the formulation of public policy in areas of social, economic and environmental concerns.

In the past, planning in Tucson, as in many other cities, has been concerned primarily with the development of the most desirable long-range land use pattern for the city and its environs. This included the establishment of an efficient traffic circulation system, the proper location of public facilities, and the general enhancement of the amenities of urban life for the benefit and convenience of the people of the community. This guide to "orderly physical development" has not always been effective in producing desirable change or in providing creative approaches to new

and challenging problems of community growth and development. As often as not, even the best of plans has done little more than gather dust.

Planners have seen the sophistication of the analytical tools at their disposal multiply much more rapidly than their ability to implement their plans. Today, even though urban problems are becoming increasingly complex, planners' methods of attacking them are more powerful than ever before.

The American people have learned many painful lessons during the decade of the 1960's. For professional planners, the main lesson was that people are not about to have any plan imposed on them.

Tucson's Comprehensive Planning Process responds to both of these developments. It is designed to examine all the elements which affect urban development and, through a process of community discussion, to decide upon courses of action which

would guide the future development of the Tucson Metropolitan Area. During the past year, the combined staffs of the local planning agencies have been meeting on matters which are closely related to what could be considered elements of comprehensive planning. These include a revision by the Tucson Area Transportation Planning Agency (TATPA) of the transportation planning process, completion by city and county planning staffs of an open space report "for community discussion", completion by the Pima Association of Governments (PAG) of an areawide planning certification process which requires evidence of cooperative comprehensive planning accomplishment. The result of these activities has been a new awareness of the need for a cooperative and comprehensive metropolitan planning process. Now, the joint staffs of TATPA and the City and County planning agencies have begun the development of that process. One unique factor of the comprehensive planning process is its emphasis on viewing an urban region as a series of interrelated issues and activities. Topics such as land use, transportation, environment, economic development and human resources are considered to be interdependent variables. In seeking solutions to problems in one issue area, the impact on other areas must be considered. Through a process of community involvement, the information, the goals and the planning proposals derived for each of these issue areas are related to each other and to the community as a whole. This results in a comprehensive, unified set of policies which establishes priorities and a direction for the future. A clear statement of plans and policies provides a framework for decisions which can be used by the many "clients" of the plan—elected officials, governmental agencies, private investors, and the general public.

A long-range comprehensive planning process considers the complete spectrum of needs and aspirations for all people of the community. It seeks to clarify what is commonly referred to as the "public interest."

Determining what serves the public interest, in a society containing many diverse interest groups, is a major problem for elected officials. Comprehensive planning responds to a need to establish an effective urban democracy, in which citizens may play an active role in the process of deciding public policy. If the com-

prehensive planning process is to encourage democratic urban government, then it must operate to include rather than exclude citizens from participating in the process. "Inclusion" means not only permitting the citizens to be heard — it also means that they be afforded the opportunity of becoming involved in formulating basic assumptions for planning proposals.

Thus, the involvement of the total community in the planning process accomplishes two main objectives — it counteracts the feeling of alienation that more and more people have toward local government, and it helps assure the relevancy of the planning effort. Citizen participation in the planning process presents a new base for planning — in the **community**, not in an office at city hall. Today's planner must be sensitive to the difference between what he identifies as "needs" and what the people identify as "wants". Planning in this manner represents a dramatic shift in emphasis from producing "paper plans" to a responsibility for making sure that the right questions are asked, that the range of consequences is identified and evaluated, and that the decision-makers have the benefit of this advice.

But, the question always arises, "How do you get the citizens to participate?" With a stated goal that citizen involvement is desirable in the planning process, then developing a citizen participation structure is the next step.

After a year's preparation by the major planning agencies in the Tucson region, the comprehensive planning process was initiated in March, 1972. At a joint press conference, the mayors of the City of Tucson and the Town of South Tucson, the chairman of the Pima County Board of Supervisors, and the chairman of the City and County planning commissions publically endorsed the process. Presently, planners are holding a series of meetings throughout the community to discuss local problems **as they are perceived by the citizens themselves**. Both neighborhood and community-wide problems are being discussed. Over 100 community groups have been contacted and the planning staffs have organized public meetings at neighborhood schools, libraries and meeting halls. Staff planners have produced a slide show using three projectors which deals with some of the problems facing Tucson. This program is used to introduce the concept of comprehensive plan-

ning and to stimulate group discussion. At each meeting the focus is on the **citizen** — on his concerns and his problems.

In the following months a series of community attitude surveys will assist in obtaining citizen opinion for the planning process. The staffs of the planning agencies will personally distribute survey forms at shopping centers and on a door-to-door basis, as well as at the neighborhood meetings. The first phase of the comprehensive planning process is a pragmatic approach to obtaining as much citizen opinion as possible for the initial stages of plan formulation. The identification of community and neighborhood problems is followed by a sequence of eight additional steps in the planning process.

2. Analysis of problem inter-relationships
3. Determination of broad community objectives
4. Establishment of action priorities
5. Formulation of alternative plans and policies
6. Selection of specific plans and policies
7. Review and adoption of all governmental jurisdictions
8. Implementation through specific projects coordinated by the capital improvement program
9. Continuing review

The completion of the first round of the process — from problem identification to implementation, is expected to take from eighteen to twenty-four months. By that time, Tucson's planners hope that the value of the process will have become evident to everyone in the community — and, that all decision-makers in eastern Pima County — individual and corporate, public and private — will have begun to reap the benefits of comprehensive planning. To assist in charting the future direction for Tucson, comprehensive planning goes beyond accommodating the inevitable, to a continuing process for guiding community development toward a quality urban environment through the active participation of all of Tucson's residents.

*(Our appreciation for this article on the Planning Process now underway in Tucson goes to Board Member, Warren Edminster who arranged with the Planning Staff actively at work on this comprehensive project. So it's thanks to Warren, John, Jim and Bill! A quartet of laurels is in order.)*



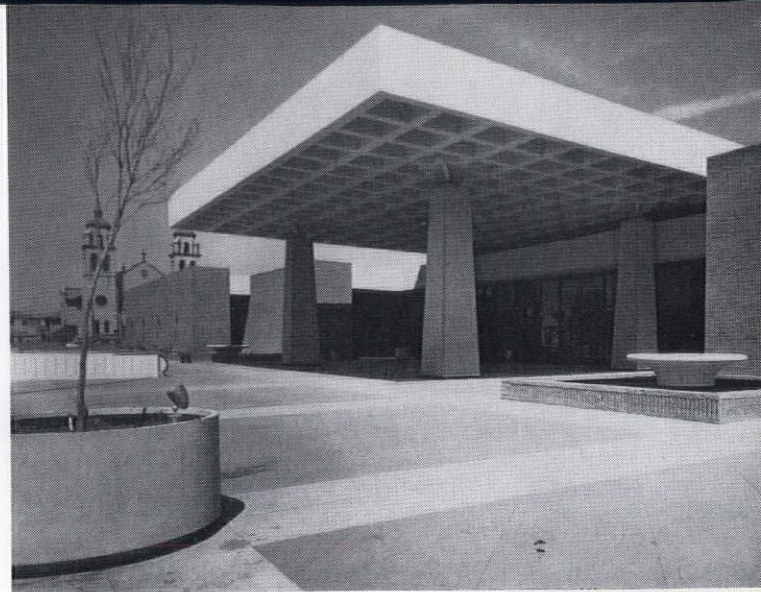


## OPENING: THE PHOENIX CIVIC PLAZA

September 28, 1972

As finishing touches signal the construction home-stretch for the Phoenix Civic Plaza Convention Center — we found ourselves looking back to our Symposia coverage of this long awaited complex. In February of 1968, the late Frederick Weaver, FAIA, authored an article titled (we know now — how optimistically) "Target Date - 1970". In October, 1969, Contributing Editor F. J. MacDonald, AIA/CSI reported on the project with "Phoenix Centers Culture and Conventions in a Downtown Garden". And, it is "Mac" we must tip our hats to this May for bringing our Phoenix story to its happy conclusion.

Nobody quite knows why a Core City withers . . . particularly in western communities where rapid growth is still a prime economic factor. A phenomenon? — It does happen. The citizens of Phoenix chose to apply emergency measures, resuscitation if you will, through the investment of some \$21 million to construct a 802,600 square foot Convention Center-Symphony Hall complex and start the heart beating again. The six block landscaped site serves as the eastern anchor of their imaginative plan to bring downtown back to a busy, useful life. The city-county government complex forms the western anchor which ties in with a long-range plan to provide, in the corridor



*Above the South (Main) Entrance to the Phoenix Convention Center. The newly planted Live Oak in the six foot pot has not leafed out.*

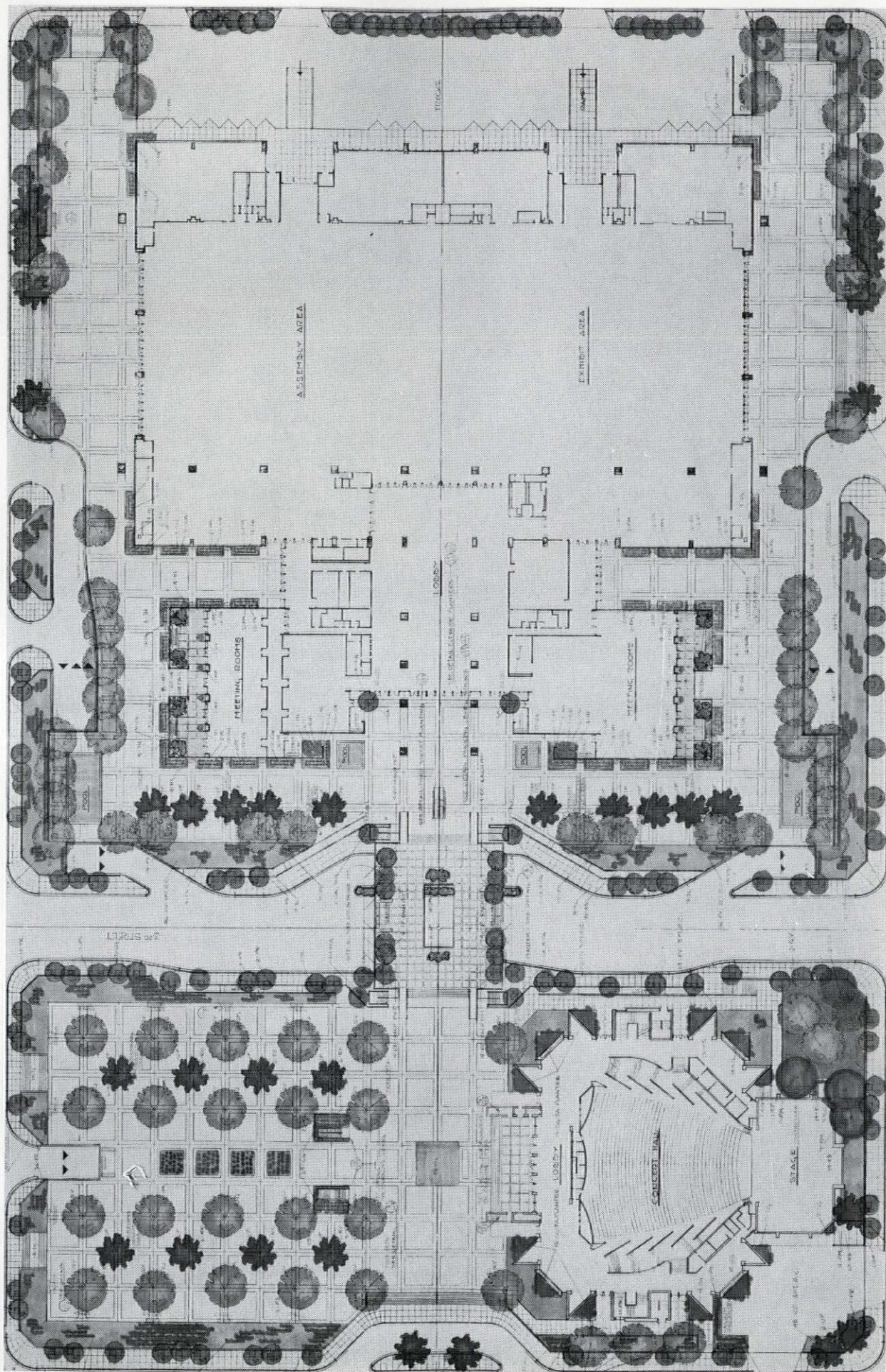
leading to the Arizona State Capitol, the space which will be needed by the growing government of a rapidly growing state, city and county.

The stakes were high — but construction activities now in progress and in planning indicate a bright new future for downtown Phoenix. The First National Bank of Arizona has a new building; the new Valley National Bank is heading sky-ward. And skyward is the word . . . it will, when completed, be Arizona's tallest building at 35 stories! New bus terminals have been completed at locations opposite the southwest corner of the Civic Plaza and two new adjacent hotels are "in the cards" for the near future. A new federal office building has been announced and Mountain Bell has just completed an addition to one building and has announced plans for a new automatic equipment building scheduled for completion in 1973.

Phoenix City Manager John Wentz has summed up this success story . . . stating, "What is being accomplished here with our Civic Plaza as a stimulus is the result of

*A sweeping look across the West Podium (or deck) showing both Convention Center and Music Hall—the generous spaces, plantings and fountains will add a human scale to the area.*





## PHOENIX CIVIC PLAZA

**ARCHITECTS:** Charles Luckman Associates (Architects)  
John Schotanus, Jr., AIA (Associate Architect)  
F. J. MacDonald (Landscape Architect)

**ENGINEERS:** Magadini Associates (Structural Engineers)  
Lowry & Sorensen Engineering Co.  
(Mechanical/Electrical)  
Williams and Ellis (Civil Engineers)  
Vern O. Knudsen, Ph.D. (Acoustics)  
Ludwig W. Sepmeyer (Sound System)  
George A. Thomas (Theatre Consultant)

**CONTRACTORS:** Del E. Webb Corporation

### ESTIMATED COST:

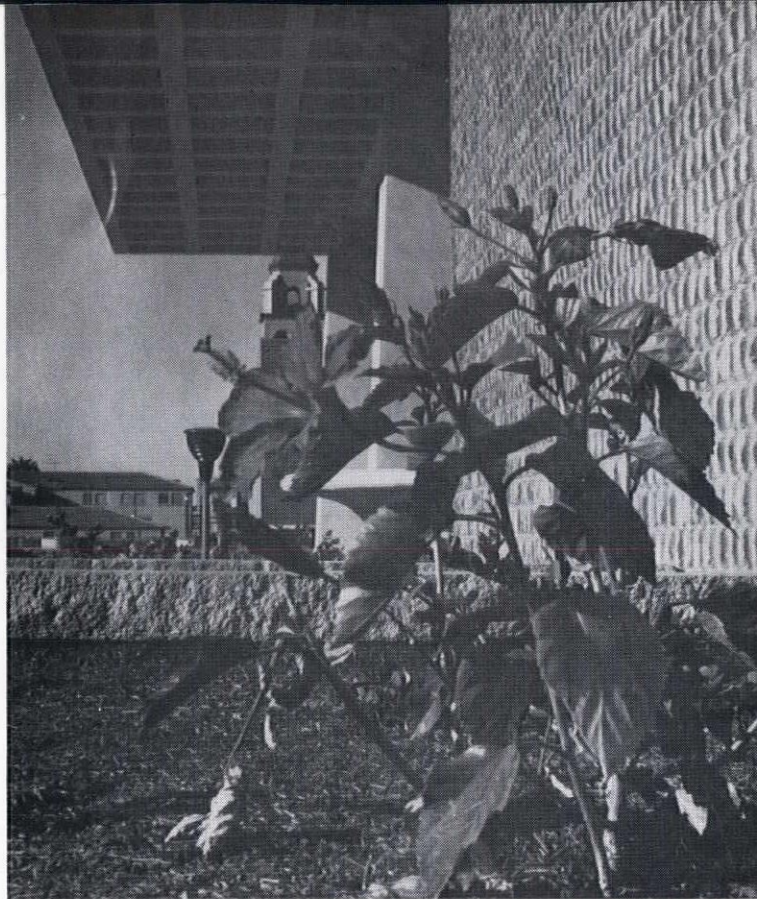
Basic Construction .....	\$15,912,000
Land Acquisition .....	\$ 2,830,505
Equipment, Decorating & Furnishings ....	\$ 1,150,000
Architectural Design and Landscape, Acoustical, Theatre, and Sound Consultants .....	\$ 940,500

cooperative planning that has involved interested citizens, city, county, and state government, our planning department and the business community. We think we've got our downtown on the right track in this new role of serving the cultural, business and financial needs of a growing cosmopolitan city."

The Civic Plaza has been called "a people place" — and certainly its massive facilities are designed to accommodate a lot of them . . . the area inside the Plaza Convention Center, for instance is nearly three acres. Convention producers will have a host of conveniences including 120,000 square feet of post-free floor space . . . with complete utilities available to exhibitors from floor ports spaced at 15 feet intervals. Walk-through tunnels under the hall provide for quick, inexpensive service connections. Offices are provided for convention manager and staff and for the convention floor manager, drive-in doors permit highway vans to enter for unloading. In addition, 17 loading docks and fork lifts facilitate exhibitor loading and unloading and a fenced holding area is available for truck parking and storage of packing cases.

Portable sound proof panels divide meeting rooms into any number from one large room to ten small rooms (south group) or two large rooms to ten small ones (north group) and almost all have a view of the handsome landscaped patios. Room capacities vary from approximately 140 to 1400 with theater seating, from 70 to 880 with banquet seating. There are holding kitchens for convenient food service, each room is equipped with individual sound and air conditioning controls and the sound systems can be zoned to any area of the Convention Hall, out of doors or to the Symphony Hall.

The Concert Hall has been designed to serve as a complete cultural center for the performing arts. The grand lobby is 48 feet high, fully carpeted with crystal chandeliers, natural wood wall paneling and mirrored walls. Seating for 1,914 persons is provided on the main floor with an additional 647 in the floating balcony attached only to the sides of the building . . . an arrangement which contributes to ideal acoustics. The latest and finest equip-



*Hibiscus in bloom along the Convention Center wall shows rough texturing of the concrete which lends a feeling of the "southwest."*

ment in lighting, rigging and sound systems makes the Hall a fine facility for large touring companies and local productions. All combine to insure optimum enjoyment for the audience and insure the artist every opportunity to perform at his best.

The architecture is strongly contemporary, but the geometry and bulk of the structures is softened by the truly generous site which is elevated 4 to 5 feet above the surrounding street level . . . with the two major facilities joined by a 100 foot wide landscaped pedestrian concourse spanning the one street which is open through the complex. The open areas will have upon completion . . . fountains, pools, sculpture, sitting areas and nightlighting for outdoor displays and exhibitions. And . . . the plazas conceal underground parking for 1,100 automobiles.

This then is the Phoenix Civic Plaza . . . the keystone in the arch of a revitalized downtown for a burgeoning southwestern city. General Contractor Del E. Webb is scheduled to complete his work and move out by July 15th — the Civic Plaza staff will then move in for a "shake-down" cruise and train for the gala opening. And September 28th should be a most memorable occasion in the Valley of the Sun — a civic banquet for 5,000 people is planned — there will be a civic dance with at least two types of music, and events of a dissimilar nature will be staged in Symphony Hall. In other words . . . Phoenix is out to prove it is "a place for people" and for a widely divergent number of simultaneous "happenings".

Bringing all this to fruition has not been either brief or easy, but bold decisions and perseverance have paid off! The Plaza will soon be launched and a enthusiastic "Bon Voyage" is certainly in order.



## Revisited: Main Street/U.S.A.

### TWIN FALLS CENTRAL BUSINESS DISTRICT REDEVELOPMENT

Owner: City of Twin Falls, Idaho/U.R.A. of Twin Falls

Architects: C.T.A. Architects/Engineers/Planners  
R. Edmond Peterson, AIA, In Residence  
Twin Falls and Billings, Montana

Consultants: CH:M, Boise/Electrical Engineers  
Newton and Schafer, Twin Falls/Civil Engineers

Landscape: Royston Hanamoto Beck and Abey, San Francisco

As World War One drew to a close, a lot of people were asking the musical question . . . "How You Gonna Keep 'Em Down on the Farm After They've Seen Paree? ". There was certainly some kinda difference between the Champs Elysées and the drab and dusty Main Streets back home. And Main Street didn't change — oh, the horse left, of course, and macadam and the milkman came to town, but mostly the stores just got a little older and shabbier and parking got to be a problem.

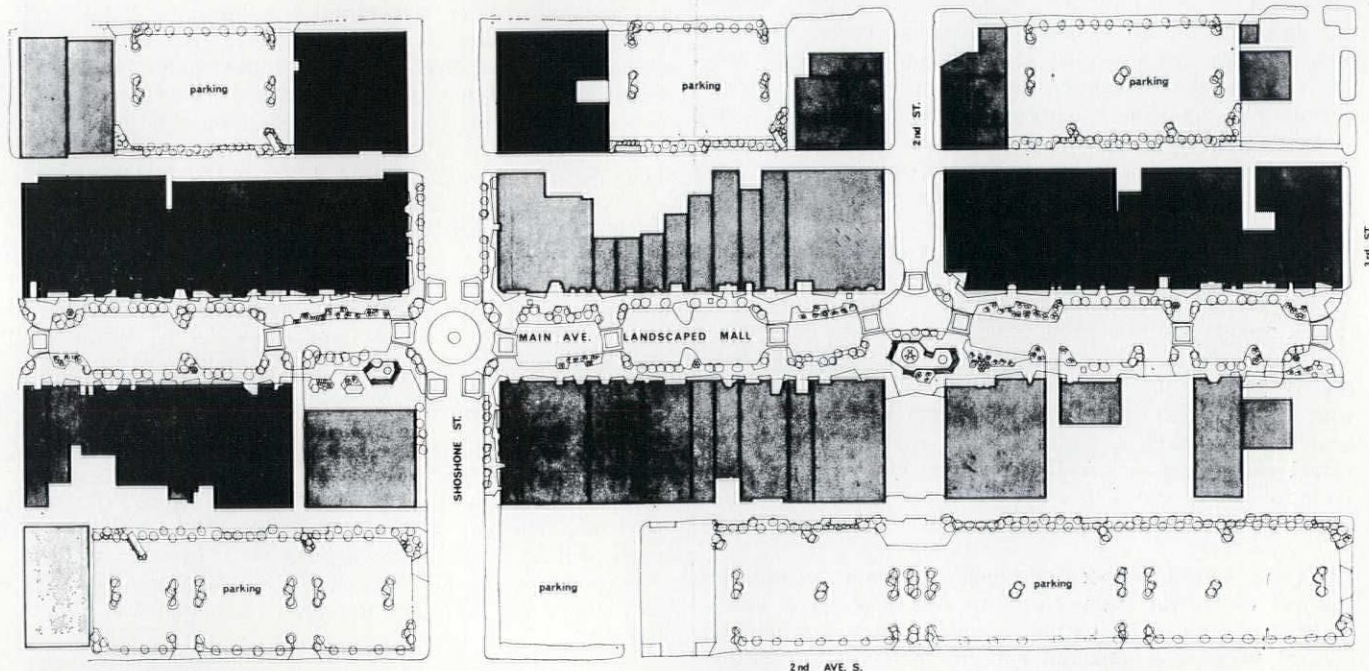
We are not suggesting that Main Street has really been a major force in the escalating urbanization of America — but it didn't do much to "Keep 'Em Down on the Farm". Yet, here in the West, there are a lot of small towns left, the metropolis is scarce and the megalopolis not yet. And here and there, Main Street has taken on a new look — a green and beautiful look in keeping with the country it serves.

Case in point: Twin Falls, Idaho who will complete in June of this year. Phase II of the Central Business District

Redevelopment project. If, in viewing the pictures of this "new look" for Twin Falls some of our readers find a certain familiar quality, it is understandable. In March, 1967 — we wrote "A Little Town Shall Lead Us" — and examined the "Shopping Park" in Grand Junction, Colorado. Grand Junction served as the inspiration for the Twin Falls project and when they cut the ribbons on Phase I, Richard Youngerman, Grand Junction Mayor, was on hand to offer his congratulations!

Money always carries a capital M in these face-lifting efforts, and Evan Robertson, Executive Director of the Twin Falls Urban Renewal Agency, has been kind enough to prepare a step-by-step report of project financing for R. Edmond Peterson, AIA, of C.T.A. Architects/Engineers/Planners who have served as architects for the project.

Following the 1965 passage of the Idaho Urban Renewal Law by the State Legislature, in July of that year, the Twin Falls City Council appointed an Urban Renewal



Phase I: Three blocks of Main Avenue with a half block down Shoshone north and south—Complete: November, 1970

Phase II: Parking on the back half of the blocks previously developed. Scheduled Completion: June, 1972.

*Above the corner of Main and Shoshone where the new Bank of Idaho building provided a generous landscaped set back. Below—an example of the sensitive restoration of the older buildings on Main Street/Twin Falls.*

Agency to undertake plans and feasibility studies for a central business district project called "Four Parks". Following preliminary studies, the Survey and Planning Application for Financial Assistance was filed with HUD . . . and by January of 1968, application for the loan and grant was made. The citizens said "yes" in July of that year. Planning stage for the project took approximately three years and the cost was \$113,000.

In December of 1968 the Department of Housing and Urban Development, after review of Part I and Part II of the Application, authorized the Agency to execute the plans and earmarked \$1,400,000 to be spent on the central business district project. The project was subsequently amended in early 1971 to include four additional half-block areas and the federal grant was increased from \$1,400,000 to \$1,744,000.

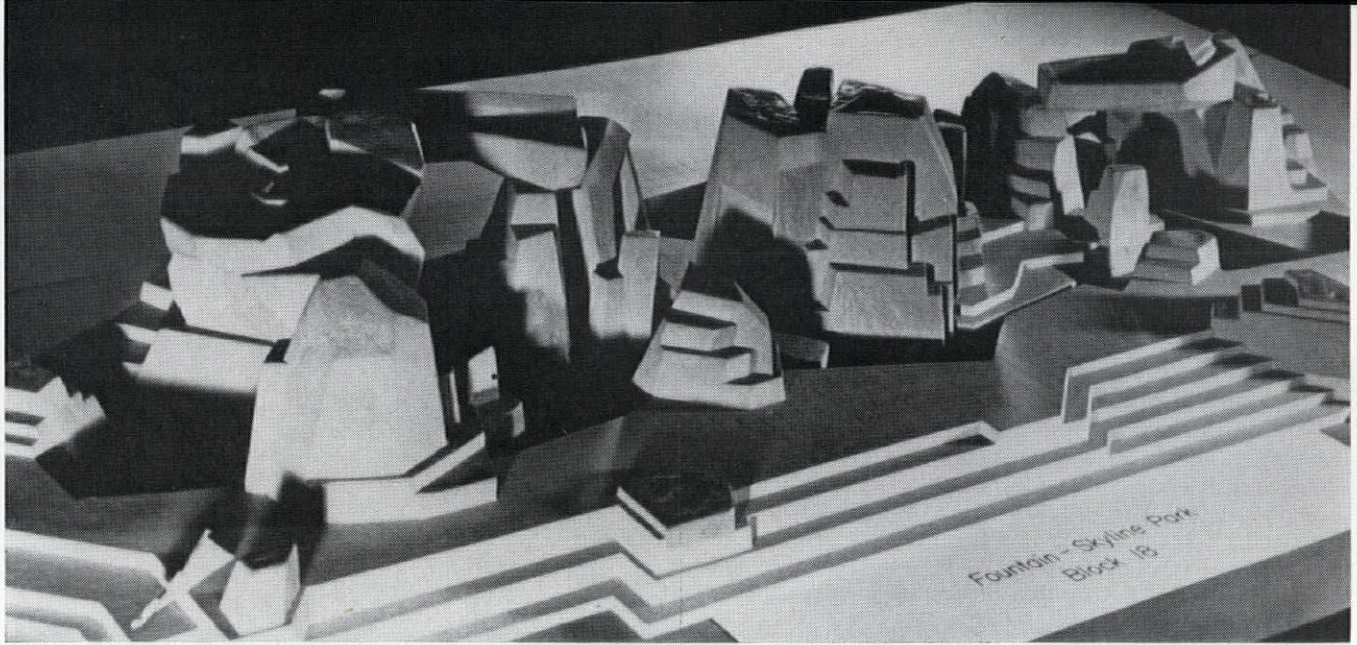
The level of local participation, \$887,000, exceeded the mandatory one-fourth of the total project costs. The participants in the local share and the amounts contributed by each are as follows: Off-Street Parking Corporation, \$374,000; Local Improvement District 84, \$255,000; and the City of Twin Falls, \$258,000.

In addition to the federal grant and the local monies, the proceeds from disposition of Urban Renewal project land are contributed to the project. Including \$355,000 from this source, the total cost of the project comes to nearly \$3,000,000.

Surveys conducted early in the planning indicated a substantial improvement in retail sales could be expected at the project's completion. There were in 1967-1968, 26,500 people in the primary trading area, and a secondary trade area including the balance of the Magic Valley of some 85,000 . . . and shopper surveys showed this so called secondary area contributed more than half of the downtown retail trade. By 1980, enrollment at the College of Southern Idaho is expected to double, and three new industrial plants have moved in with a capacity employment of more than 800. During the 1970's, the sales potential is projected to increase \$6.5 million. In other words, the Magic Valley market which comfortably supports the Twin Falls City Center Mall would not support a second regional shopping complex and the development will effectively close the market to future competition.

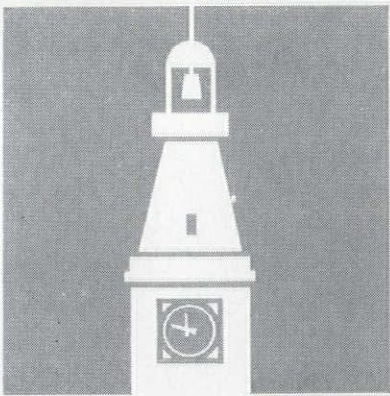
As is evidenced by the photographs many of the older buildings which were structurally sound have been retained which has contributed substantially to the feeling of "place". The human scale of the plantings and the fountain give the project a warmth and sense of hospitality for which the American small town is justly esteemed. It is a new "Main Street" for which those of us who still believe in such places can be happy and proud. We can only hope Twin Falls will be amply rewarded in business dollars and civic satisfaction.





The 1972 Look at....

## SKYLINE/DENVER



In many respects, the Urban Renewal project in Denver's once decayed and decrepit downtown area is unique. It is (a) financially successful and (b) pragmatic. Bob Cameron, DURA's Director, is still in the driver's seat compiling some kinda record for longevity in a job where the heat throws a lot of guys out of the kitchen.

There has been, to be sure, the clash of arms in Council Chambers, Board meetings and in the public press. The Preservationists have winced if not actually shuddered with each demolition charge, irate citizens have bewailed ripped up streets and traffic jams, and the "new" architecture has been described as "sterile."

In the face of it all, Denver's Skyline burgeons, and with few sites left—the real-estaters are busily wheeling and dealing on the periphery. It may not

be the "alabaster city undimmed by human tears" visualized by Katherine Lee Bates—but it is damned good business.

### As Skyline Was

Variouly described as "an ulcer on the body politic," the "despair of cities" and "skid row"—Skyline was the rickety cradle of a metropolitan area approaching the million population mark. There were approximately fifty liquor licenses within its limited boundaries—mute evidence of what the Victorian elegance of another era had become. Trapped within the decay were about a hundred families, and the honest indigent as well as the "winos" who drifted in a meaningless eddy of flophouse-bar-jail-flophouse-bar-jail.

A debit on the City Tax rolls—assessed valuation of property within the 27 block area had declined more than 32% within the prior eight-year period—inadequate sewers and other health problems lurked with the rats and debris in the darkness—and fire hazard was high. Denver managed to collect \$640,564 in taxes—far short of the cost of services provided. It was a losing proposition.

Seed money for the Urban Renewal Project was provided by the \$13 million commitment to the Currigan Convention Center—it was to be locally administered—the plans prepared by the original firm of Baume,

*Model of the fountain—focal point of the first increment of Skyline Park now under construction in front of Park Central. The designer is Halprin and Associates/San Francisco.*

Polivnick and Hatami in consultation with Sasaski, Dawson and DeMay of Massachusetts, were more than acceptable, and on May 16, 1967, Denver voters approved the Skyline concept by a 72% majority.

The show was on the road.

### As Skyline Is

One amazing feature of this urban development has been the strict adherence to criteria set down in the original proposals. Despite changes in the advisory architectural and design firms, (Baume, Polivnick and Hatami yielding to Saul, Hatami and Tanaka and finally to Hatami and Associates and Tanaka and Associates) the ground rules have remained virtually stable . . . These major values have included 1) A requirement for 40% open space on all blocks within the major development portion of Skyline. 2) A substantial open space requirement for all development in other portions of Skyline. 3) The provision for second level pedestrian walkways. 4) The encouragement of broad second level plazas with attractive landscaping. 5) A floor ratio of 5:1, to control density of development. 6) Strict off-street parking requirements. The final criteria called the development of Skyline Park which would extend laterally along Arapahoe Street . . . three blocks from 15th to 18th.

The status quo—as of late April, 1972

*Above: a ground floor look at the circular module at Prudential Plaza. The two unique fountains suspended from the ceiling use recycled water running down plexiglass cylinders. Below: the Skyline Apartment development now almost completely occupied.*

—shows two completed projects. First to open was Skyline Park Apartments developed by Urban Housing Associates Ltd., Denver and well designed by Maxwell Saul and Associates, Architects. This 144-unit complex for low and moderate income tenants (under FHA-236) is now almost fully occupied. The accommodations provided are not just clean and adequate but have certain aesthetic advantages not often found in this type of dwelling in the center-city.

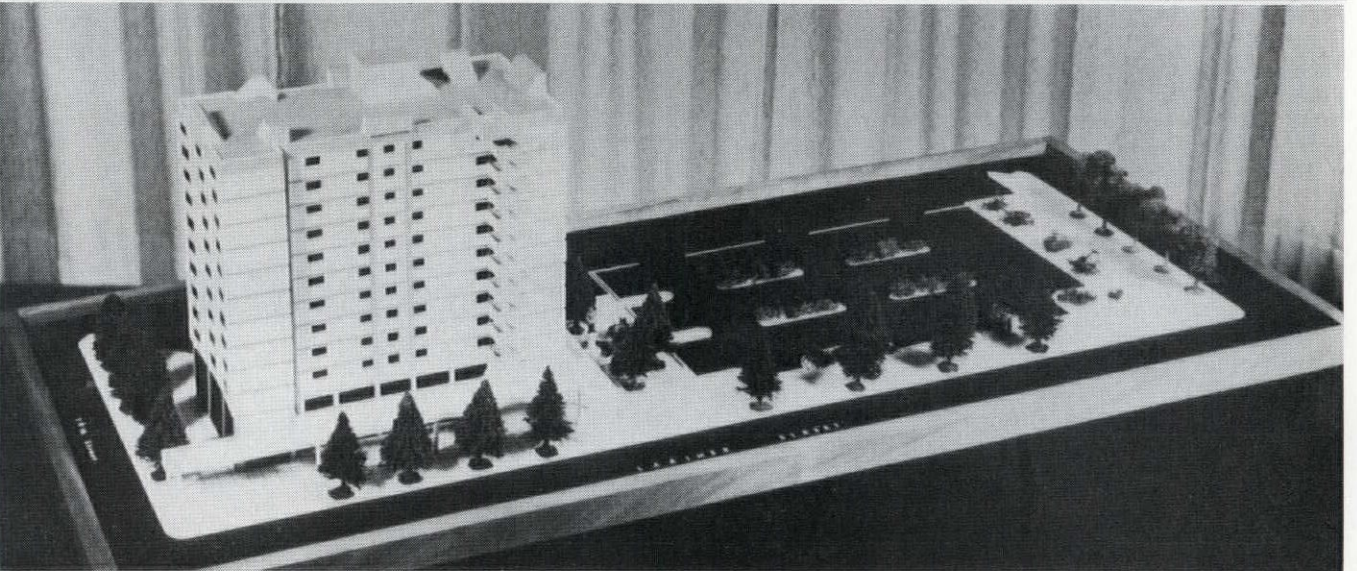
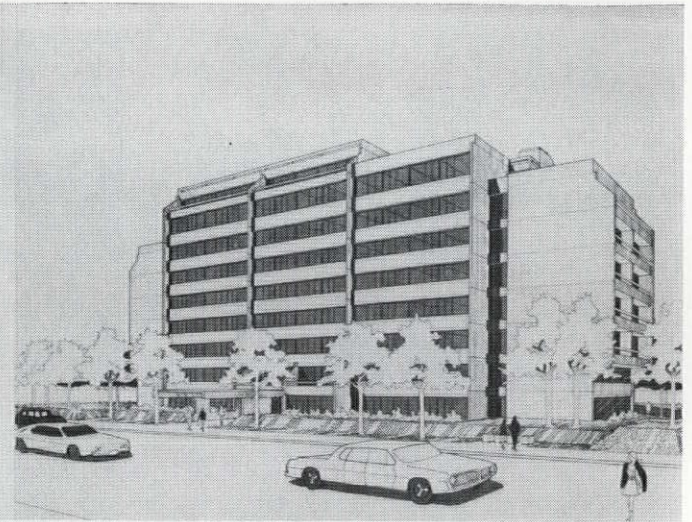
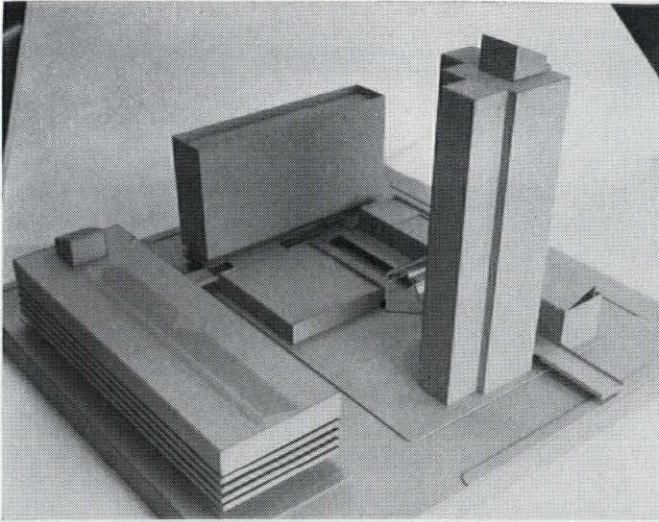
The major development completed is, of course, Prudential Plaza. A \$23 million office tower and retail complex was opened in mid-February by developers Del E. Webb and Prudential Insurance and designed by Flatow, Moore, Bryan and Fairburn (Albuquerque/Phoenix). Roasted architecturally by a visiting critic employed by a local newspaper, the Prudential Plaza complex is actually an efficient and well planned commercial venture. To be sure the dedication on a grim day amid unoccupied spaces (and with an assembled multitude waiting for a Mayor who appeared only briefly) somewhat dampened enthusiasm. No empty building can produce a fulfilling experience. We would withhold our judgment for the people and plantings to appear. Since 40% of the total area is devoted to this precept, we would subscribe that a "critique" per se is premature. Some credit should be accorded Prudential/Webb for their faith in the Urban Development project and for courage to put their money where their mouth is.

#### **Skyline/Tomorrow**

Four major projects are presently under construction in the Skyline area . . . one commercial: Park Central—one residential/retail: Sakura Square—one residential: Sunset Park and one municipal: Fire Station. In the aggregate the investment is in the neighborhood of \$32,300,000—not a bad neighborhood for an area which cost Denver residents \$200,000 more per year for essential services than it returned to the City in taxes.

We are pleased to have on our cover





Above left: The Baltimore firm of R.T.K.L.'s model of Larimer Place which includes a Sheraton Hotel, high-rise apartments, shopping arcade and 500-car parking garage. Del Webb is the General Contractor. At right: The 116-unit apartment house being designed by Campbell-Yost-Grube and Partners of Portland for the joint venture of Ross B. Hammond and Columbia View Manor Corporation. Below: Coronado Square, 120 apartments for low-to-moderate income tenants (FHA 236). Scale model is by Miles Lantz, Denver architect and the developers are a Denver Hispano group—the Good Americans Organization.

this May, the Park Central project and details of this banking and office facility will be delineated in "About the Cover." Suffice it to say—the developers—Central Bank Building Corporation, Rio Grande Industries, Inc. and Leavell Enterprises, Inc. are spending some \$23 million on this facility scheduled for completion in the autumn of this year. The architectural firm is local—William Muchow Associates, Denver.

Quite in keeping with the theme, a sakura (cherry tree) was hoisted upward at the "topping off" ceremonies for Tamai Towers at Sakura Square, Architects: Bertram Bruton and Associates, on January 25th. The blossoms, of course, were artificial, but not the building—a high rise apartment structure of 204 units (20%-FHA rent supplement) and a retail com-

plex which will bring not only the loveliest gourmet restaurants of "Old Japan" to mainland USA but also a super- supermarket by some old-timers, the Granada Fish Market. Granada has really expanded, and our informants tell us this is something to "go and see"—and "buy"—"buy."

Vic Hornbein, FAIA, is the architect for "Sunset Park"—the center for the elderly and low income people. His sensitive response for their needs in Sunset Park includes not only shopping facilities but a "hot-house" bridge and plots for gardens of vegetables and flowers within the complex. The \$4.9 million project is being developed by the Volunteers of America and is something of a landmark for this type of FHA-236 housing.

#### Skyline/A Projection

Still under negotiation after site-award are some mighty "bigguns"—Larimer Place at probably \$25 million and the \$35 million Mountain Bell project and Coronado Square and the apartments proposed by the Ross B. Hammond Company of Portland, Oregon. It is viable—an entity of urban growth—and certainly none of the "sacred cows" ever thought it would come to be. Denver as a metropolis must certainly pay some homage to DURA for freeing the "image" from one of conservatism and caution to one of dynamic growth and expansion.

The question of whether Skyline is good or bad is not really architectural—it is a better place to . . . do business!  
to live!





a grand national!



# American Institute of Architects

## May 7-10 / Houston, Texas

### National Strategy

### A new kind of AIA Convention

#### The Program

##### Friday and Saturday . . . May 5-6

All day on Friday and again on Saturday morning, there will be a meeting of the AIA Board of Directors and Invited Attorneys. The Component Officers meeting will be held on Saturday afternoon.

##### Sunday, May 7

Registration, Delegate Accreditation and Ticket Sales. . . In the morning, two tours are scheduled: Champagne Citywide or NASA Manned Spacecraft Center.

In the afternoon, the opening ceremonies will feature a welcome by President Max Urbahn, FAIA and the Key-note Speaker Microbiologist and experimental pathologist, Dr. Rene Dubos. AIA Awards will be presented at this session and the traditional McGraw-Hill/Dodge party is in the evening.

##### Monday, May 8

The Historic Preservation Breakfast will be followed by the Presentation of the National Policy Task Force Report.

In the afternoon Opening Ceremonies for the Marketplace of New Ideas including an Exhibitor Sponsored Buffet Luncheon.

There will be AIA, Exhibitor, Allied Association and Federal Construction Agency Programs, Architectural Exhibits and good fellowship in the Host Chapter's Hospitality Lounge.

The Investiture of Fellows in the evening will be followed by the Convocation Dinner and a Night at the Alley Theater.

##### Tuesday, May 9

Convention Business Sessions will be held both morning and afternoon. The Harris County Heritage Society Tour and a Tour of the Bayou Bend Collection—Museum of Fine Arts will be available.

In the evening, the President's Reception will be held and the "Texas Fiesta"—a Host Chapter Party drawing on four of the cultures that molded Texas. Costumes are encouraged but not required.

##### Wednesday, May 10

Regional Caucuses will be followed by the balloting for Institute Officers. Also scheduled for Wednesday morning is a discussion on the National Policy Task Force Report and an Address by Senator John Tower of Texas.

The Building Team Conference opens in the afternoon with a panel discussion . . . "The Building Team—Why?" Small workshop sessions are planned for Thursday and Friday with another major panel, "Labor's Role in the Building Team", slated for Thursday afternoon.

On Wednesday evening, the Gold Medalist's Ball will honor 1972 Gold Medalist, Pietro Belluschi, FAIA, and election results will be announced.

On Friday, the Convention will reconvene in Mexico City with an address by the Hon. Luis Echeverria, President of Mexico. Tours and working sessions will follow with an AIA Reception for Mexican Architects in the evening. After Saturday morning Working Sessions, the Architects of Mexico will host a gala luncheon with entertainment. If you wish to stay longer, five architectural study tours to outlying areas of Mexico and Central America are offered.

#### The Issue

#### National Policy Task Force Report

##### An Introduction

by: the late Sidney W. Little, RAIA  
Dean Emeritus, College of Architecture  
University of Arizona

If you are about to read the following comments on the report of the latest A.I.A. Task Force study, a word of preliminary warning is in order before you begin!! You should read (and I mean **really** read) the special issue of the MEMO for January FIRST.

It probably would be a safe bet that less than half of the AIA membership did more than glance casually at the January issue and I would venture to say that less than half of those who did start it ever finished it. How many of that number who actually completed reading it AND understood it would be difficult to estimate—but a safe bet would be damned few!

That is understandable. Architects as a group read very little and the Task Force Report is by no means easy reading. Most of those who merely brushed through it casually probably were prone to think of the report as another tribute to Motherhood and undoubtedly an even greater number looked on it as another expensive effort which the Institute can ill afford at this time. Others may have felt it to be yet another try at returning the profession to a semblance of leadership in the building

industry and to exert influence in the areas of planning and housing.

Those who DID read the report carefully and thoroughly must have appreciated the vast amount of careful and valid thought it embraces and the truths it unveils about circumstances now prevailing and the statement of premises which must be accepted if we are to regain control of our environment in this country before the year 2000.

While the language of the report is broad and often lofty and the accusations many, the document does point a way which, if followed, could well be a turning point. That is, IF the government, the profession, and the industry can be brought together to work for this national growth policy.

Many of the more pragmatic of our professional group will certainly challenge the report for making no mention of methods of implementation—who will do it, who will put the appropriate pressure on the governments (local and national) to commit the nation as a whole to a program of major land acquisition, code revisions, or modified tax policies. How many architects will (or can) turn their skills to the problems of housing or community architecture after so long an absolute abdication of this professional responsibility to society. If we are to be the leaders of this movement, how many of the architectural profession have the know-how for the delicate planning processes that will eventually be involved? If we cannot do it (or won't), who will?

These pragmatic questions will no doubt be thoroughly aired at the Houston Convention in May. They will be told in no uncertain terms (as Arch Rogers told a few of us the other day in Tucson at the Genesis conference) that these points were not at all the object of the Task Force nor any part of their expectation. They merely tried to set a stage—set forth the problem—and hint at a possible solution.

On that basis the Report is a monumental analytical study and one that touches most, if not all, the facets relating to what they call the "growing edge". The report deserves your attention. BUT if you do read it you must be prepared to spend some time and thought with it or you will dismiss it as another "Princeton Report".

## AMERICA AT THE GROWING EDGE:

### A Strategy for Building A Better America

*Theme and prime focus of the 1972 Convention, architects will debate, amend and vote on this major policy document. The Task Force chaired by Archibald C. Rogers, FAIA, spent a year on the project and its many broad recommendations. We briefly summarize a few of these salient points—not for members of the architectural profession who have had some time for review and study—but for other Symposia's readers who have not had that opportunity.*

**"The neighborhood should be America's Growth Unit"**

This relates to the growth and regrowth wherever it may occur. Most of America's expected growth from now until the end of the century will occur within existing metropolitan areas—whether all of us would like that to happen or not.

**"No national growth policy will work unless there is a broader base for financing the facilities and services necessary."**

The local property tax is no longer enough. Our preference is for federal government to assume far more of the cost of social services, utilities and schools. We are convinced this policy will require broader perspectives and larger governmental jurisdictions (ie: state, and regional as well as federal).

### Housing and Land Use Policy

Growth units of the sort proposed will not be built at the suggested rate and scale unless:

- 1) there is an assured flow of credit at stabilized rates of interest over a sustained period of time;
- 2) low- and moderate-income families are directly subsidized;
- 3) state governments retrieve sufficient control over local building, zoning and health regulations to insure an adequate supply of land—and for land reserved for open space, ecological balance and communal use.

### The Growth Unit and Urban Crisis

Currently, 80% of America's growth is taking place within 60 metropolitan areas. They will continue to absorb the lion's share of national growth and the problems that go with it. We propose the federal government join immediately with affected state and local governments in plans to include the following elements:

- A. Assemble one million acres of land for community development within core cities and the metropolitan periphery.
- B. A third of the nation's growth during the next 30 years could be accommodated on this land at far under present densities of the troubled core city.
- C. With the neighborhood Growth Unit as the building block, government at all levels should join in planning and paying for transportation and utility corridors and zoning and building codes should be developed by the three levels with the states taking a strong initiative.

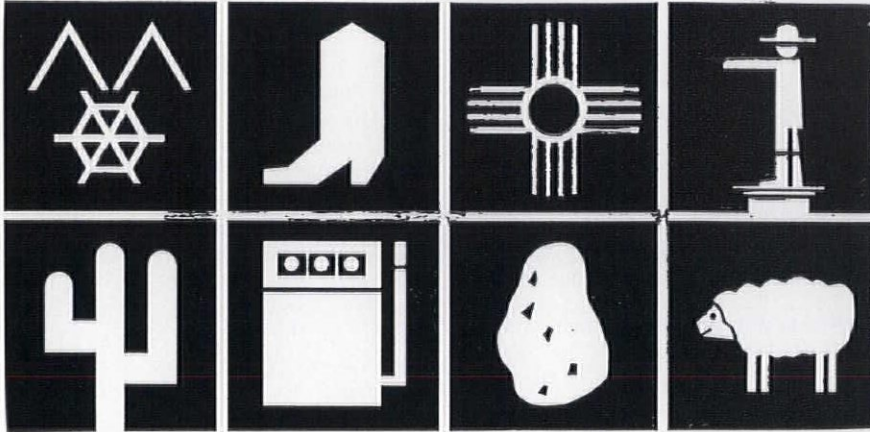
In conclusion the Report states:

"It is not easy to develop governing policy for a diverse nation in the full cry of its existence. It would be much easier to let the cup pass and continue to build the world's first throw-away civilization.

But if we are to achieve some coherence and not let freedom vanish into chaos, we have no alternative but to deal with all the tumbling forces and facts of the here and now, and then find levers that have the power not only to move but to win majority consent.

We have chosen the neighborhood Growth Unit as one such lever. It is within the grasp and values of every American. What we urge that the nation see and grasp it is part of a national strategy—to make of this country what it can and must be—a society confident and united enough to enjoy the richness of its diversity. Livability of that kind does not come by accident; even free choice requires design."

# symposia/around the region



## alaska

### New Officers for Board

At a recent meeting of the Board of Engineers and Architects Examiners for the State of Alaska, the officers for the past two years were reelected for another two-year term. They are: Douglas Ackley, President, partner in the firm of Sands & Ackley, Architects, A.I.A., Juneau, Alaska; Dr. Donald J. Cook, Vice President, Professor of Mining Engineering at the University of Alaska; and Chris Wyller, Secretary, retired partner of Wyller, Killewich, Van Doren & Hazard.

## arizona

### CAC Hears Librarian

On April 6th at the Saddleback Inn, members of the Central Arizona Chapter/AIA heard an interesting presentation by Jane Henning, the Librarian for the Architectural Library at Arizona State University. She outlined the many services available through the Library using slides and other visual aids. There was also a lively discussion on the topic "The National Policy Task Force Report" which is, of course, the major issue at the National Convention in Houston. Reports from J. Barry Moffitt and Ross Jensen accompanied announcement of the discussion as well as some suggestions for "required reading".

### The Slate!

Warren Edminster, our talented Editorial Board Member in Old Tucson, has sent along the list of upcoming officers for the Tucson Chapter of the Construction Specifications Institute. Up for election this month are William Ross, President; Robert B. Diedrich, Vice President; Gary L. Abseth, Vice President; Jack E. Miles, Vice President; Philip W. Dinsmore,

Secretary and George McFerron, Treasurer. Directors are William H. Cummings and H. Lee Myers. Charles T. Sewell will serve as an Advisory Member on the 1972-1973 Board. Officers in C.S.I. take over on July 1.

### A First Annual

The Arizona Chapter of Producers' Council is spreading the "good word"! Yep, on Saturday May 13 these energetic fellows will initiate an Annual P. C. Golf Tournament at the McCormick Ranch Golf Course which they predict will be the site of the 197... (?) Phoenix Open. There will be two flights... one for Established Handicap (full) and one for Non-Handicap using the Peoria System. There will be prizes for the Low Gross and Low Net for each Flight and listen to this! The Special prize — Keys to a 1972 Cadillac for the Closest to the Pin or Hole in One. It all starts at 8:00 a.m. and Larry Evans is the Tournament Director.

Sounds like a great outing for the Industry in Phoenix.

### Spring Festival/A.S.U.

Dick Perrell writes from Phoenix that although "Time! Time! Time!" is available weekly on the newsstand for 50 cents per copy... it just doesn't seem to be that easy to come by at his office. He did, however, catch us up on the latest from the Valley of the Sun including word of a new approach to the traditional Spring Awards Program at Arizona State University in Tempe. Set for Thursday, May 18th, students and faculty are now visualizing a Spring Festival of the Arts to take place in the plaza in front of the Arts and Architecture complex. The ideas sound lively indeed with music groups (from rock to chamber), sculpture, painting and architecture ex-

hibits and performances of dance and gorilla theater groups. The whole plaza would be decorated with mobiles, floating space frames, banners and streamers. Activities would go on all afternoon with a buffet "al fresco" in the evening. Following dinner, awards and scholarships would be presented by Dean Jim Elmore, FAIA. Suggestions are for a brief talk by an outstanding speaker, and then pushing back the tables and chairs and dancing. Frankly this innovation sounds like a "wowser" to us, and a festive event which everybody on the ASU Campus would remember for some time to come.

### 1971 Lighting Contest Winners

On March 28, William Harper, President of the Electric League of Arizona, presented Awards to the winners in the 11th Annual Lighting Contest at a special Banquet at the Ramada Inn in Phoenix. Four categories were considered and (may we have the envelope, please) the winners were: First Place in the Commercial Division went to the Fourth Floor Development, 301 West Osborn Building. Architect/Designer team included M. L. Van Landingham in association with Rip Woods, Professor of Arts/ASU; Ray Fink, Professor of Environmental Design/ASU and Gale MacMorris, Interior Designer of Los Angeles. The Engineer was Pearson-Jeffries and the Electrical Contractor: New State Electric.

In the Industrial Division, the First Place winner was for Plant and Equipment Lighting at Southwest Forest Industries, Phoenix Plant. Architect/Designer: Speros Construction Company, the Engineer: James Evans and Associates and New State Electric was the Electrical Contractor.

In the Institutional category, First Place honors were awarded the Arizona State University Music Building, Internal Area. Architect/Designer of the project was Taliesin-West, the Engineer: Biddle and Young, and the Electrical Contractor Cannon and Wendt Electric Company, Inc.

The Outdoor Lighting Big Winner went to the Scottsdale Racquet Club for Tennis Court Lighting. The sole credit here went to the Electrical Contractor, Corbin-Dykes Electric.

Theme for this year's contest was "More Profit in Sight with Better Light" and L. M. "Lew" Davis of General Electric was Chairman.

## colorado

### Professional Estimators Meet

Chapter No. 5 of the American Society of Professional Estimators, Inc. had a dandy program at their regular meeting on April 20th. Titled "Architects and Owners — Their Duties and Responsibility via General Conditions" or in alternate terms perhaps . . . "All the things you wanted to know about the architect and owner, but were afraid to ask."

The really top drawer panel was headed by Architect Maxwell Saul, President of the Colorado Society/AIA, and a Fellow of the Construction Specifications Institute; the Owners were represented by Art Couter of the State of Colorado. Two estimators on the panel were Dick Makela of Zimmerman Metals and Bernard Dempsey of Dempsey Engineering. The Moderator was Royce Whitworth, Dow Chemical Company.

Also this past month, Chapter No. 5/ASPE welcomed four new members. Their president is Frank Seiler.

### "Uncle Milty" Gets New Line

Most members of the Colorado construction community will tell you that there's never been anything wrong with "Uncle Milty's" line. And we are talking about the genial M. J. Merrick, Manufacturers Rep. However, he is now representing Hauserman Portable and Moveable Wall Systems for the school market and the Educators Manufacturing Company, Division, storage systems and equipment. An eighteen year veteran in the business of promoting "the tools of construction", "Uncle Milty" is a past president of Producers' Council, Inc. and is active in the Denver Chapter of the Construction Specifications Institute. Right on, Milt!

### New Members? A Bunch!

The Intermountain Region of the Illuminating Engineering Society has welcomed forty-three new members from the Black Hills — South Dakota. The group will be attached, at least temporarily, to the Rocky Mountain Section. Eventually they will be chartered as a full-fledged separate chapter. Presently operating as a study group, Black Hills has selected Bob Berman, President; Gene Raetz, Vice President; Jim Gadsen Secretary-Treasurer. These new members will participate in the Rocky Mountain Section's Applied Lighting Competition held in Denver on April 11. (See report of winners elsewhere)

## It's Party Time!

The Pikes Peak Chapter of the Construction Specifications Institute has had this one on the calendar for some little time now. It's the big Chapter party to be held May 13th at Bob Young's Cabaret in Colorado Springs. It will all begin at 5:00 p.m. with Attitude Adjustment—dinner at 6:00 and the show at 7:30. The whole big package is seven bucks a couple which includes dinner and melodrama and oleo. You drink on your own.

We also note from the latest "Intent" that the slate of officers for the upcoming FY moves John TenEyck, this year's First Vice President into the President's job and immediate Past President, Howard Dutzi to the Board. Nominations are—for First Vice: Ray Bertholf and Atha Lavett; Secretary: Ralph Fowler; for Treasurer: Brad Bent and Bill Jordan has been nominated for Board Member.

## montana

### In May! Architecture Week!

Folks up in JPB Country have a big red circle around the week of May 20-27 on their calendars. For why? For Architecture Week! It all begins on Saturday the 20th with a Chapter

Meeting and the Student Awards Party at Montana State University in Bozeman. On Sunday, Architect's Offices will be holding Open House. The 22 May is a Producers' Council Gala with special Awards to non-architects and the "Man of the Year" Citation. On Tuesday, the 23rd, there will be a presentation of Design Competition Awards in conjunction with Chamber of Commerce Beautification Awards. On Wednesday, the Big Sky Country Cowboys are still going strong with special showings of Architectural Films to the Service Clubs — Home Tours — etc. There will be more of the Open House program in Architect's offices on the final day — Saturday, 27, May.

This is quite an ambitious undertaking for the Montana Chapter — and our best Symposia wishes go northward to JPB Country for a truly successful Architect's Week. It's a great idea — and one and all deserve special laurels for making it go!

### State Board Officers

The Montana State Board of Architectural Examiners has announced that new officers for the year beginning April 1, 1972, are as follows: President—Raymond A. Thon, Kalispell; Secretary and Ex-Officio President—Wilbur J. Bennington, Billings; Treasurer—Vincent S. Werner, Great Falls. During the next year the Board will have as its main task the submission of a new examining procedure which has been the result of several years study. This study was conducted at a national level by representatives of all state architectural examining boards.

Applications have been received from sixteen candidates to take the written examination for architectural licensing to be given by the Board during the week of June 12-16 in the School of Architecture, M.S.U., Bozeman.

## nevada

### It's a Luau!

The Las Vegas Chapter (Number 74) National Association of Women in Construction will be holding their Fifth Annual Scholarship Luau Dinner-Dance on June 10. This year's Aloha Gathering will be held at the Flamingo Hotel—and the price is an \$8.00 donation to the local Scholarship Fund. This weekend affair is more than unusually significant this year since Las Vegas WICS will also be serving as hostesses for the Region



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12 Presidents/Vice Presidents meeting which is to be held on that Saturday. Diane Harrell sez . . . "Plan to spend the weekend in Las Vegas with your friends and WIC associates." For additional info—just contact Diane at P. O. Box 15248 in Las Vegas—89114 or call (702) 735-5125.

### new mexico

**Think A.I.D.**

**Think Spring**

**Think Santa Fe**

Interior Designers from both the Rocky Mountain and Southern California Regions foregathered in historic Santa Fe, April 27-30 for their Bi-Regional Conference. The meeting of the National Executive Committee was slated for April 27th, the National Board of Governors for April 28th.

On that Friday evening, the official opening of the Conference took place with Cocktails and Hors d'oeuvres at the Reception held at the Museum of New Mexico. Saturday's schedule called for Continental Breakfast and a morning meeting to be followed by luncheon and a tour of Santa Fe. The Banquet was held that evening. On Sunday, there were meetings both morning and afternoon with Continental Breakfast and a Luncheon on the agenda. Speakers for the Conference were Ralph Warburton, Honorary A.I.D. who is a special Assistant for Urban Design, H.U.D.; Dr. Aristotle H. Esser, a Psychiatrist in the Research Department at Rockland State Hospital, New York; Kathleen Caldwell, A.I.D./I.E.S. speaking as a Lighting Consultant; Georg Schreiber, I.E.S., Professor of Technical Theater and Lighting at the University of New Mexico and a Student Presentation given by the University of Northern Arizona coordinated by Philip Bartholomew, A.I.D., This important meeting comes, of course, after our deadline for this issue, but we are particularly fortunate to have Principal Speaker, Kathy Caldwell on hand for our Symposia coverage. And how lucky can you get!

### CSI/New Officers

Regional Director and Symposia member, Bob Schmidt reported in on April 5 with the latest scoop from the Albuquerque Chapter of the Construction Specifications Institute.

"Last night," sez Robert, "the announcement was made at the regular monthly meeting on the new officers for next year, commencing July 1. For President, the A.C. has Gordon

E. Bosl, architect in the Division of Plant Design and Construction, Bureau of Indian Affairs; First Vice President will be Donald D. Paxton, partner in the firm of Consulting Engineers—Bridgers and Paxton, Inc.; G. M. Bryant of Pella Products of New Mexico is Second Vice President and William W. Sutton, Wellborn Paint Manufacturing, will be Secretary. On the Board of Directors for a one year term is Gerald Gasparich, architect in the Division of Plant Design and Construction, Bureau of Indian Affairs and the Two-Year Directorship is assigned to architect Joseph D. Long, a principal in the firm of Long and Waters. Reelected to his third term as Treasurer was Jack Pope, roofing and sheet metal contractor and Don. E. McNeil, Ideal Cement, will be serving his second year on the Board of Directors.

We are, of course, delighted to append to this report an announcement that our boy Bob has been selected to receive a Fellowship in the Construction Specifications Institute at their National Convention in June.

Proud? We certainly are! Symposia Salute comin' up!

### Design and Construction Committee

Many of our readers will remember the articles on the Construction Practices Council of New Mexico which encompassed all areas of the Industry—including the owners. This group which was such a hopeful sign of an overall liaison for all members of the architecture/engineering/construction community went down the drain when the contractors pulled out. The Manzano Chapter of the New Mexico Physical Plan Supervisors has now formed a Design and Construction Committee with R. V. Taborelli as the chairman to bridge the gap. They are now preparing a brochure for owners to assist them in their relationship with architects and contractors during the design and construction of buildings . . . this should be helpful in letting owners know what to expect—and what not to expect.

We must thank Joe Boehning for this info who at this time was reviewing a rough-draft copy of the document. More on this later.

### Multi Laurels for NMBB!

So give three cheers and one cheer more for the Building Branch of the New Mexico Chapter of the Associated General Contractors. They did it! As predicted in our "Last Word,"

With energy  
to do the  
world's work,  
from pollution  
control . . .



to  
popping  
popcorn!



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the New Mexico Building Branch came home from the National in Houston with one of the most coveted honors accorded nationally . . . the James E. Cashman Trophy! Awarded annually to the AGC Chapter showing the largest percentage of membership growth during the year . . . the BB/New Mexico came up with a 62% increase in 1971.

On hand in Houston to receive the Cashman Award were M. B. "Pete" Ford, President of the Albuquerque Chapter; Thomas Ryan of Lembke Construction, immediate Past President; M. F. "Bud" Abbott of the Kinney Agency and outgoing National AGC Treasurer, Charles H. Lembke. Dave McCoy, New Mexico Building Branch manager, was also present . . . a second-time-around for this enterprising gentleman who helped Nevada win the trophy when they snagged the Cashman for the Reno Chapter/AGC.

A great group and an honor well deserved!

## **oregon**

### **Willamette Valley Slate**

This is the season—and with the excellent April Issue of "Documenter"—newsletter for the Eugene Chapter of the Construction Specifications Institute—we have the names of their new "fearless leaders" for FYI 1972-'73. Slated to take over the President's job is John Brockett who has served as Technical Chairman and First Vice President this past year. Other officers nominated are: Don Smith, First Vice President; Gil Galles, Second Vice President; Jim Wright, Secretary; Hubert Stokes, Treasurer; and Directors Emile Mortier and Dick Imper. Junior Director will be Gene Brockmeyer who edits their fine newsletter and Bob Fritsch, immediate Past President, will serve as an Advisor.

### **CSI Region 12 Awards**

The Region 12 Awards Program was confirmed with the approval of the new Region 12 Awards Guide at the Presidents Meeting in Seattle, Washington.

Meeting for the first time on March 7th in Portland, the Region Awards Committee, under the able chairmanship of Gordon Todd, discussed the plans and procedures for the program. Those in attendance were Chairman Todd, Richard Ehmann, John Gatewood, James Grady, and Correspondent, Laurence Perkins.

Ronald Mohr is the other Committee member.

There are eight categories in the Region 12 Awards program and the deadline for submitting nominations is August 15. However the Committee will certainly welcome entries prior to that "last minute" date. Nominations are to be mailed to Gordon Todd, Todd Building Company, 9442 S. W. Barbur Boulevard, Portland 97219.

### **Transportation Planning**

The Portland Chapter/AIA invited a lot of interested professionals to their March 20th meeting held in the Western Forestry Center. The timely program was titled "Explication of the Transportation Planning Process" and the speakers were George Baldwin, Administrator for the Oregon State Highway Division; C. H. Buttke, Chief Transportation Engineer, De Leuw Cather and Company and Steven Schell who is Legal Counsel for Sensible Transportation Options for People (STOP). In addition to the architects, other groups who were invited were members of the American Institute of Planners; American Society of Landscape Architects; the Columbia Region Association of Governments; the Citizens Advisory Committee for Metropolitan Mass Transit; the Tri-Met Board; the Task Force—Neighborhood Organization; the Portland Development Commission and the Transportation Committee.

## **utah**

### **Birthday Party**

On Tuesday, May 2nd, the Women's Architectural League of Utah enjoyed a delicious luncheon at the historic Lion House in Salt Lake City. The occasion was the twentieth Birthday of this large and active group, and all their Past Presidents were honored at that time. Some other projects were up for implementation this Spring, but what with President JoAnne Richardson "infanticipating" and Vice President Nancy Carpenter's protracted illness . . . plans have had to be delayed.

There is a possibility, however, that there will be a re-run of the very successful classes at the Art Barn conducted late last year by WAL members Normal McDonald and Rita Inoway. Lots of talent was uncovered at this first session and everybody had a ball. Of course, the lovely ladies from Utah have always had some mighty nimble fingers . . . remember those big bouquets of giant paper flowers we brought home from

the WMR in 1968?

## **Blue Monday Lectures**

This fine series of presentations at the Art and Architecture Department at the University of Utah is about to conclude another successful season. On May 1, G. G. Schierle, architect from Germany presently teaching at the University of California at Berkeley, spoke on "Lightweight Tension Structures." "New Techniques in Liftslab Construction" was the title of the lecture delivered by Dr. Kurt Brandle, Associate Professor of Architecture at U. U. on May 8. This group meets at 4:30 each "Blue Monday" afternoon with refreshments being served in the Student Lounge on the bridge between the Art and Architecture Departments during the half hour before each presentation.

### **CEC/Annual Meeting**

Although the active and astute members of the Consulting Engineers Council/Utah stick pretty close to business most of the time—the April 28th meeting was "just for fun." It was Annual Meeting Time, and the dining and dancing took place at the Willow Creek Country Club. There was, of course, a brief ceremony for the installation of new CEC/U officers (no report on the 1972-'73 fearless leaders available at press time), CEC/US Vice President Bill Clevenger was on hand for a few well chosen words, and introductions were provided to all the special invited guests.

## **wyoming**

### **Cowboys Ride Again**

The Spring thaw has come to the mountains and plains of Wonderful Wyoming and on April 21-22, the American Institute of Architects/Wyoming Chapter rode into Laramie for their **BIG** Spring meeting. Writes our Symposia fella, Jerry Deines, "We have great hopes for a good turnout. We plan to meet with the Students. Also the Producer's Council has agreed to their usual warm 'cooperative' endeavor and we plan to toast their hospitality and listen carefully to them in re: their products."

Actually, the PC displays will be set up in the Rendezvous Room right next door to where Wyoming architects met at the Washakie Center at the University of Wyoming. The cocktails, banquet, etc. took place on Friday, the twenty-first at the Laramie Country Club. Jerry promises us a report on this one.

# awards! awards! awards!

It was something of a sweep for the firm of Interior Design Consultants, Inc. of Denver in the Applied Lighting Competition of the Rocky Mountain Section of the Illuminating Engineering Society. At the Awards Gala held on April 11 the Industrial/Commercial category was won by Kathy Caldwell, AID/acc and Sol Flax, CEC/Colorado for their entry of the Library-Classroom building at the University of Northern Colorado . . . architects: Brelsford, Childress and Paulin. The Residential award went to Louis Davidoff, Kathy's associate at Interior Design Consultants for a Home on Lookout Mountain—architect: Colin Stewart, AIA.

Our congratulations and best wishes go with the trio as their award winners head south for El Paso, Texas and the Regional Competition this month!

On March 22 the Rocky Mountain Chapter of the American Concrete Institute (ACI) held its 3rd annual Awards Banquet in Denver. The Awards Program is a yearly event to determine the finest concrete structure built in Colorado and Wyoming. Entries are judged on beauty, originality, function and workmanship.

The winner for 1971 is the Denver Art Museum. This 7-story structure has a total area of over 210,000 sq. ft., and is constructed of cast-in-place concrete. Long spans are facilitated through the use of prestressed joists. Although the exterior is faced with glass tile, the structure was selected because it exemplifies good concrete design.

The Design-Construction team is as follows:

Architect: James Sudler Associates, Denver, Colorado and Gio Ponti in Studio P.F.R., Milano, Italy

Engineer: Andersen, Koerwitz and Hawes, Hawes and Associates

Contractor: Mead and Mount Construction Company

Runner-up honors were given to Lionshead Arcade in Vail, Colorado. This 3-story structure houses both condominium units and commercial space. Long span prestressed members provide open areas for flexibility in the commercial space. The condominium units are constructed entirely of precast and prestressed concrete for both floor and roof as well as walls.

The Design-Construction team consists of:

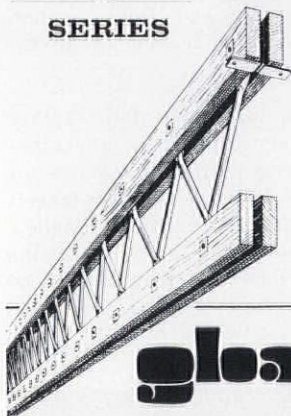
Architect: Robert R. Engelke, Architects

Engineer: Robert Tallarico

Contractor: Lazier Construction

Prestress Fabricator: Prestressed Concrete of Colo., Inc. So the Denver Art Museum continues on its winning way—laurels are in order for that handsome structure and the "team" and for Lionshead Arcade and the group headed by architect Bob Engelke. Have a few, gentlemen!

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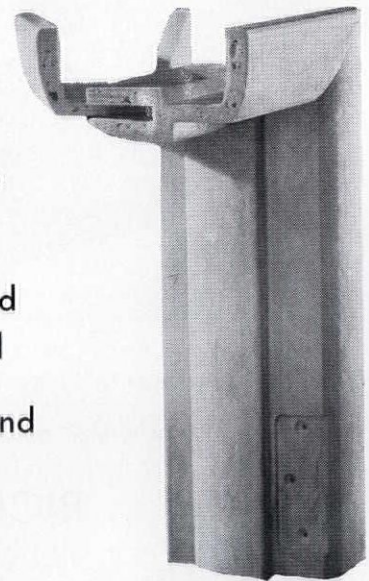
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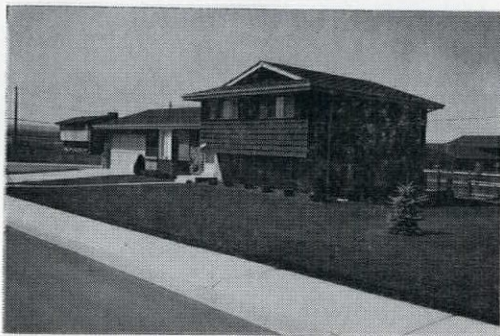
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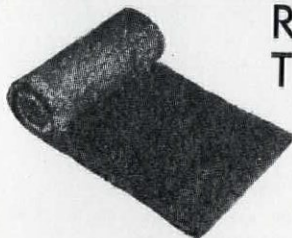


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 OF AGE AUGUST 31 THRU SEPTEMBER 2 IN ANCHORAGE ALASKA

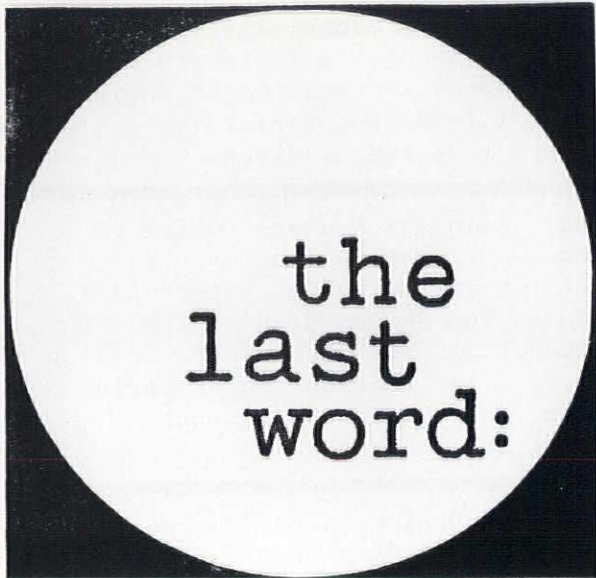
The Northwest Region of the American Institute of Architects has set the date for their "Coming of Age" party—August 31, September 1 and 2. Hosting this most auspicious twenty-first is the Alaska, Chapter and Conference headquarters will be the Anchorage/Westward Hotel. Publicity Chairman Earl Fullingim writes that this hostelry is just completing a twenty-two story Tower Addition which will make it the tallest building in Anchorage. He also tells us:

"The program format is still being firmed, but we have definite commitments from several speakers of major national importance. If the program continues to develop as indicated, our Conference will rival the Institute Conventions in calibre of speakers and subjects. The Conference theme is the AIA's **Strategy for Building a Better America,**" and Archibald C. Rogers, FAIA, Chairman of the National Policy Task Force, will be one of our speakers. The other speakers will complement him in expanding this theme with special emphasis on the Northwest Region and governmental actions needed."

Some exciting specials are being formulated by the Alaska "home team" chaired by Anchorage architect, Ken Maynard. During the conference, Northwest architects and their ladies will be offered visits to the world-famous Alyeska Ski Resort, the Portage Glacier and other scenic wonders. Pre-conference and post-conference tours are also being arranged and will include ferry trips along the "Inside Passage" of Southeast Alaska, Arctic Tours and a special tour to Russia. Mighty Nimrods will be pleased to know that hunting season will be open for bear, moose, and Dahl sheep. And "compleat anglers" can try for salmon, trout, grayling and Dolly Varden. And, appends Mr. F.—"the camera season is always open!"

Conferees will also be happy to learn that the weather forecast in Anchorage differs very little from any other northern state in the autumn—with temperatures ranging in the low 60's and upper 40's. Rainfall will be largely limited to light showers. So forget those winter woolies, and just head for the biggest birthday party ever—the Twenty-First Conference of the Northwest Region—August 31, September 1 and 2 in Anchorage, Alaska. It sounds "fantabulous!"





Symposia Sick List: Tell Nancy Carpenter, 522 East First South, Salt Lake City - 84102 to get better . . . she's having a rough go . . . but valiant is the word for Nancy! Also our Brad Kidder of 900 East Garcia, Santa Fe - 87501 who fractured his humerus in a bad fall. And as wife, Harriett, reports . . . that's not humorous!

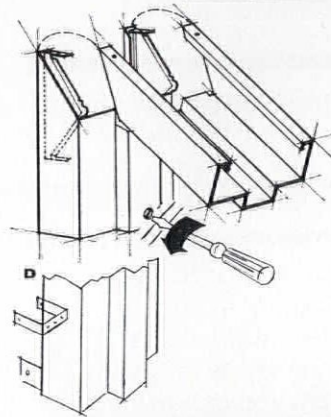
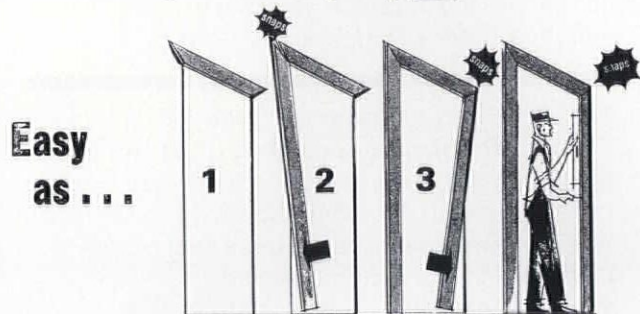
Resigned: John O'Fallon, head of Denver's Building Code Department . . . John Stone, P.E., is filling in until a permanent appointment is made.

Luau date Set! The Arizona Chapter/Producers' Council has pegged June 3 for their Annual Luau at Mountain Shadows. This is a HIGH spot for the Industry in Arizona!

Elected! Steele Barnett, Boise Cascade Corp., Boise, Idaho to the presidency of the American Institute of Timber Construction at their 20th Annual Meeting in Scottsdale, Arizona.

Colorado Society/AIA President, Max Saul has moved his architectural offices to "The Carriage House" at 18th and York in Denver. New address: 2255 East 18th - Denver, 80206 and his new phone: 339-7871.

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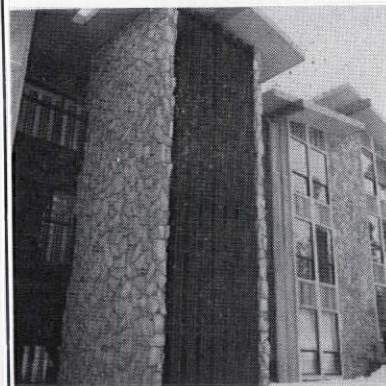
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The new Director of the Department of Architecture at Montana State University is Ilmar Reinvald. He succeeds retiring James Gough.

The Central Chapter of the Structural Engineers Association of Arizona invited their architect friends to join them on April 18th. The speaker was Paul Genecki from Victor O. Schinnerer, Washington, D.C.—his topic A/E Casualty Insurance.

Lucky Sym and Arlene Slater who departed these shores on 24 April for a six weeks junket abroad. Hope they have a dandy.

The Phoenix Chapter/CSI held a Workshop on "Spec-Tips" at 6:30 p.m. on April 19th at the Saddleback Inn. These fellows have developed a fine program on this subject.

Newest of the News Letters: Colorado Pipe Trades News . . . Vol. 1—Number I in April, and very handsome it is, too!

Arthur A. Fletcher was the principal speaker at the AGC President's luncheon during the Annual Convention of the Nevada Chapter/AGC at Sparks Nugget Circus Room in Sparks, Nevada.

Utah and most especially that State's Consulting Engineers were saddened by the passing of their first Life Member—former Governor George D. Clyde.

Once again the Denver Chapter of Women in Construction have held their model building contest for Junior and Senior high school students in the area. We're looking forward to hearing from Roberta Leeper on this one . . . how about it, Roberta?

The 1972 Design Award Program for the Portland Chapter/A.I.A. has been scheduled for June 26th.

The WCARB met March 30/31 in Colorado Springs. Incidentally our Ashley Carpenter has just been appointed to another five year term on the Utah Board. Congrats, Ashley!

The Jefferson County Board of Education has awarded the \$2.9 million contract for the new Occupational-Technical Center to Mead and Mount Construction of Denver.


George Birkemeier has joined the staff of the American Institute of Timber Construction as West Coast Field Representative. He will operate from Portland.

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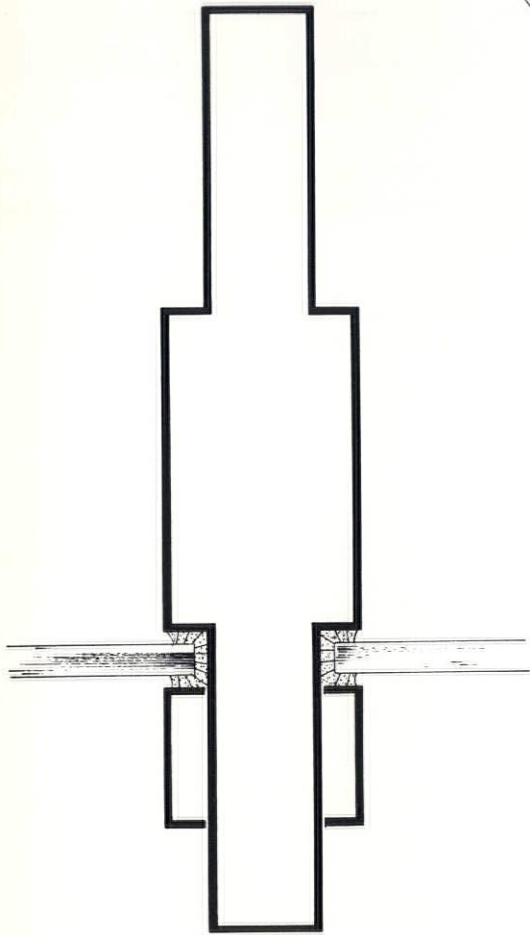
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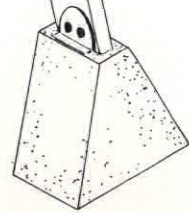
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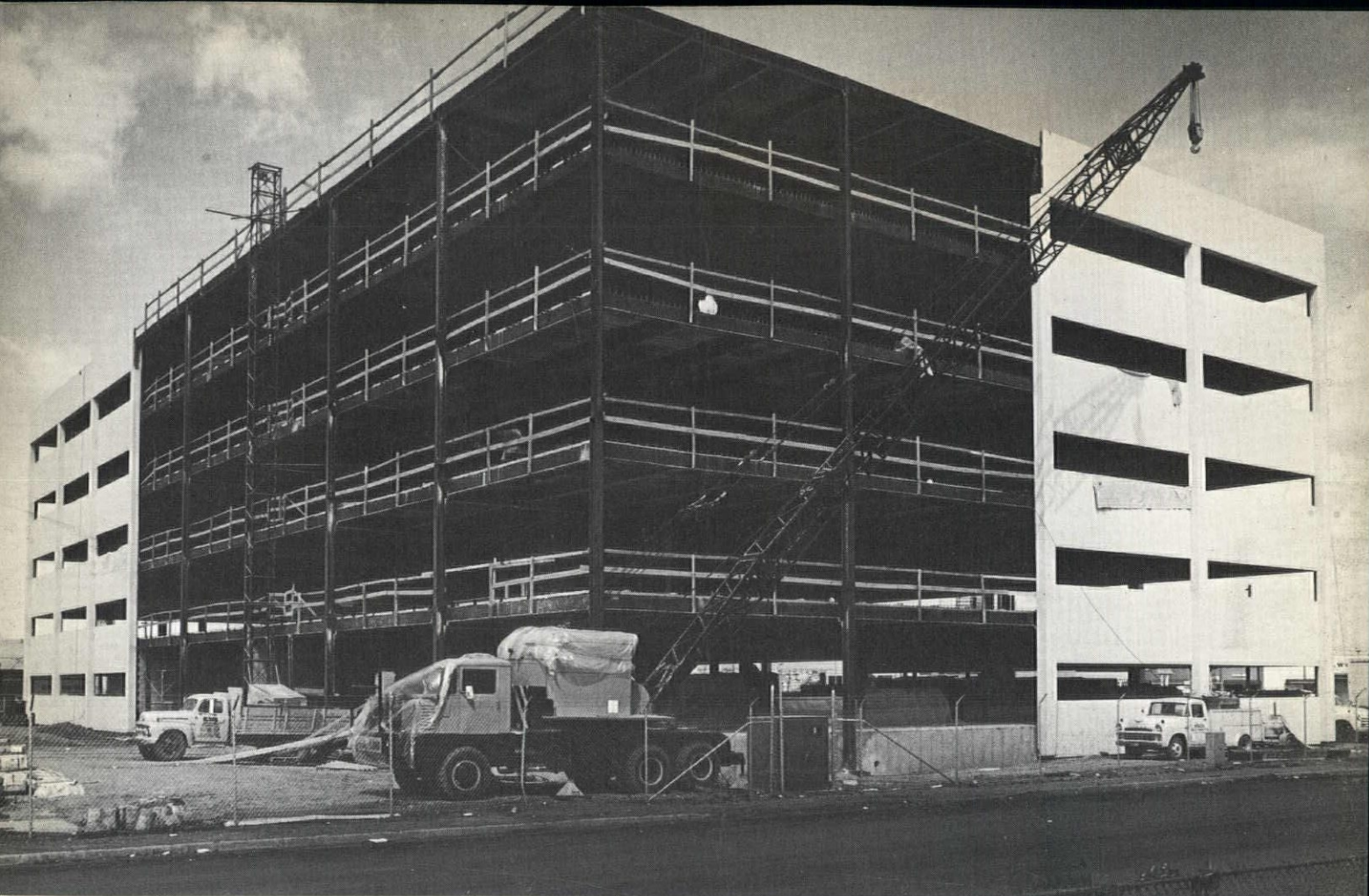
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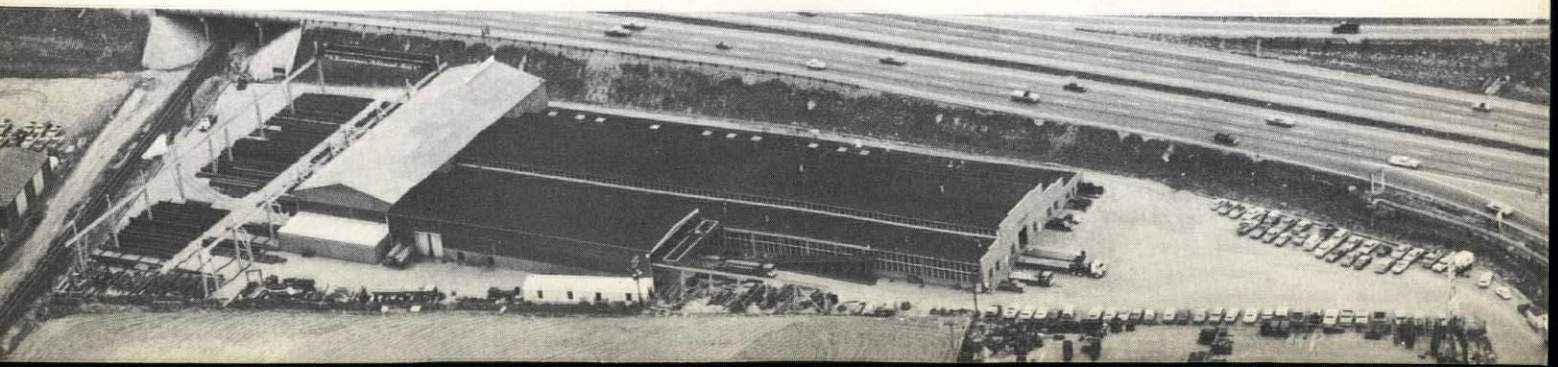
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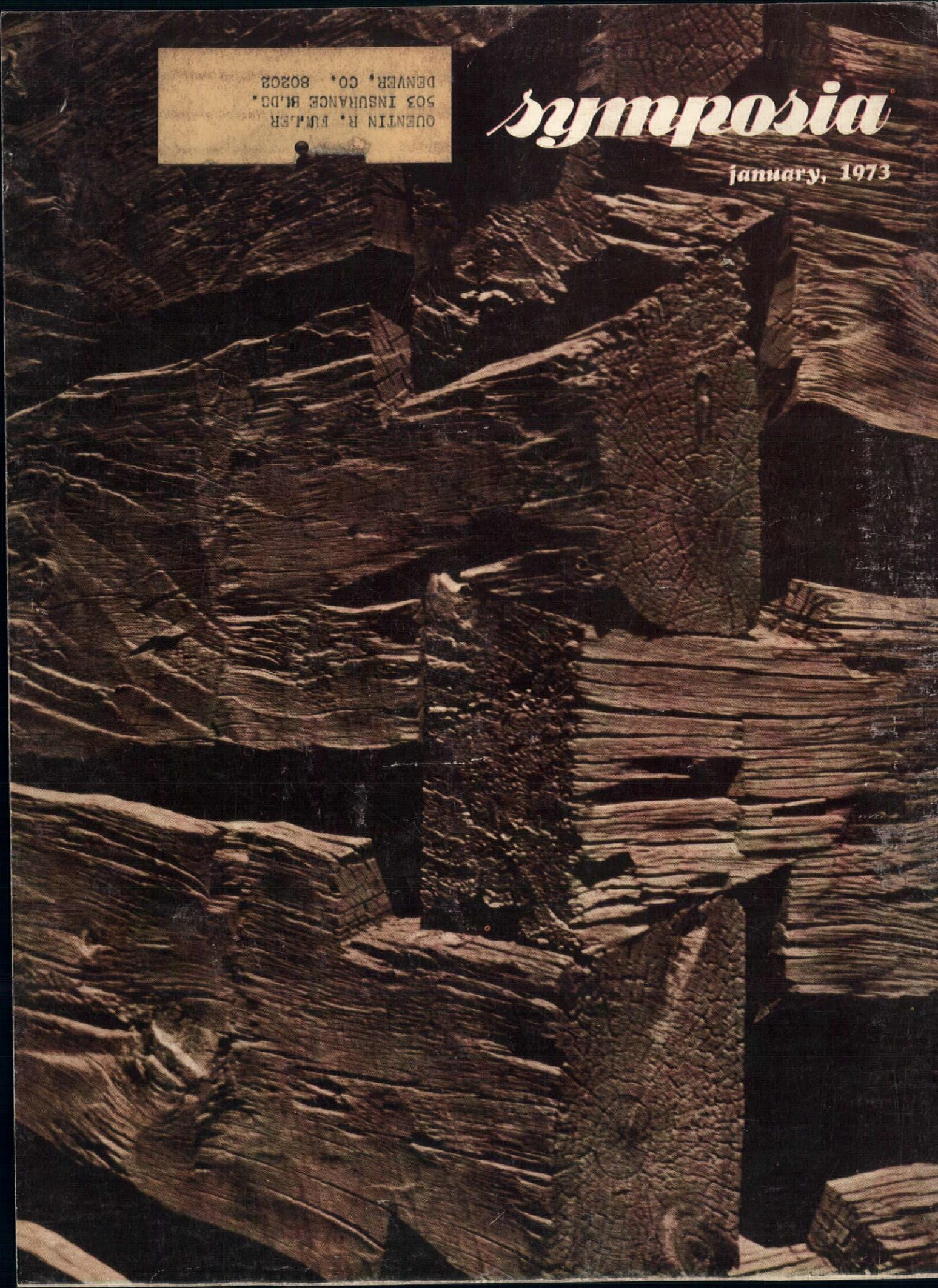
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# *Symposia*

January, 1973



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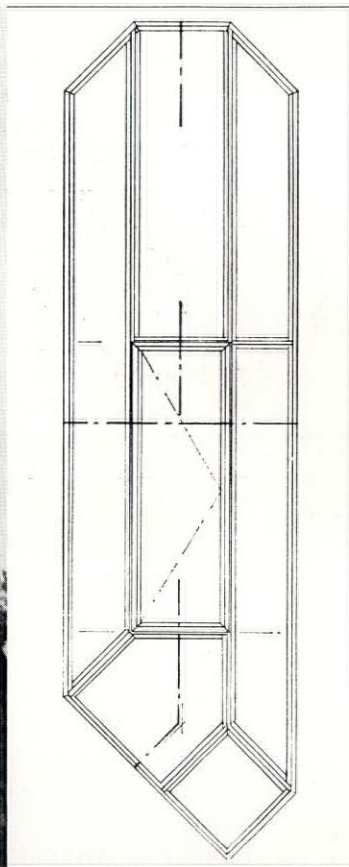
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# symposia

construction communications  
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VOLUME 7

NUMBER 8

JANUARY, 1973

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**editor:** Elizabeth W. Trunk

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Issued monthly by Boyce Publications, Inc.

Business offices 4070 Estes St., Wheat Ridge, Colorado 80033

Telephone Area 303-422-4153

Controlled circulation postage paid at Denver, Colorado

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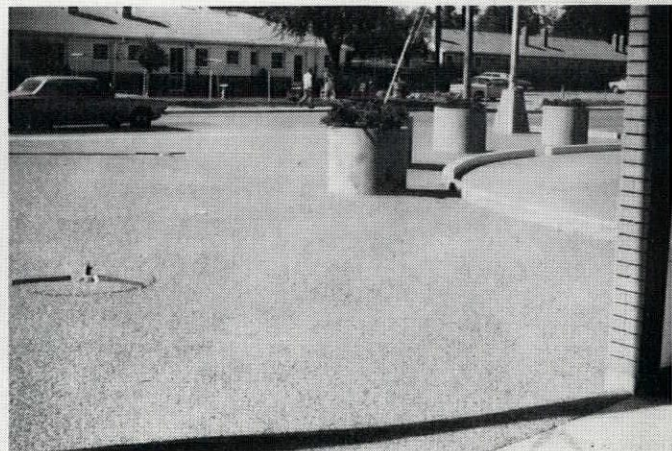
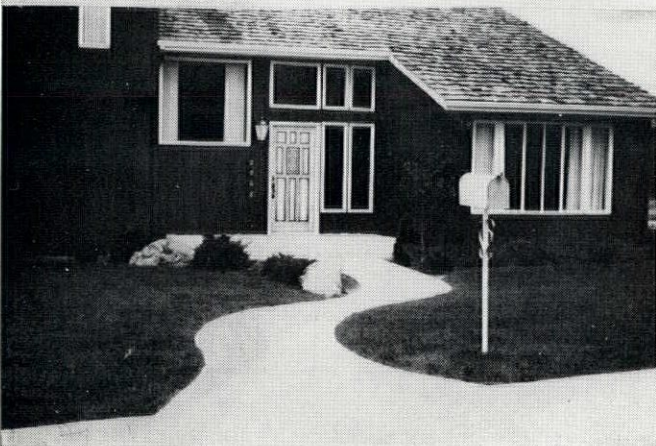
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## Symposia Welcomes..



PAUL EDLUND, AIA/CSI

Up Oregon way—in Eugene to be specific—we have a welcome newcomer to our smiling Symposia mailbox. Please meet and greet Paul Edlund, Architect and Specifications Consultant. Paul is a graduate of the University of Oregon and writes about his professional experience . . . "In 1954, Wilmsen and Endicott spawned my career (as they did for so many of my colleagues in the Willamette Valley). I'm sure you recognize that first name as your 'other man in Oregon.' Following my stint

with Bob and Charley, I joined Ken Marin and Jim Longwood, and we eventually formed a partnership which lasted until 1971. Prior to my present position as a 'spec writer' for Moreland (Tom) and Unruh (Dick) I practiced for a time as a specifications consultant."

Paul is a member of the Eugene Chapter of AIA serving as President in 1966. A founding father of the Willamette Valley CSI Chapter, he was the fearless leader of that group in 1967. He still works hard in both categories as AIA representative on the AGC/Joint Industry Liaison Committee, and for CSI on many levels. He is a member of the City of Eugene Board of Appeals and is a visiting Professor of Architecture at the University of Oregon where he teaches an undergraduate course on Construction Communications.

Among his many civic activities are several that sound more like hobbies—1971 President of the Oregon Track Club, Official Basketball Scorer for Oregon U. and member of the Chamber of Commerce Sports and Recreation Committee. Paul has been happily married to his wife Dencie for over two decades and their family numbers four—three girls and a boy, oldest in college—youngest in first grade!

We extend the hand of welcome to another "man in Oregon"—it is great to have you aboard, Mr. Edlund!



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June in January (28-30, 1973)

Sixteenth Annual Convention!

Yes, even now—members of the American Institute of Landscape Architects are looking toward those waning days of January when they will meet in the June in January setting of Lake Buena Vista, Florida . . . home of the fabulous Disney World. Meetings will be held at both the Contemporary and Polynesian Hotels, and although there will be "business as usual," ample time has been allowed for seeing the sights and enjoying the "fun and games."

The Board Meeting is scheduled for 3:00 on Sunday afternoon, January 28th—and the registration desk on the second floor of the Contemporary Hotel will be open from 10:00 that morning.

On Monday at 9:00 a.m., AILA members will meet to talk business and for the election of a new Board of Directors. At 11:00, Robert Hart, Planner of Hart, Krivatsy and Stubee, New York and San Francisco, will address the convention followed by AILA International Vice President Bill Evans who will give members a peek into the workings and interior of Disney World.

We've heard a lot of ways to describe the "Happy Hour," but the AILA calls the one preceding Monday's Luncheon—"Equilibrium Recovery Hour!" The Design Competition Awards will be presented during the Luncheon by "Mr. Florida"—Dick Pope. Reconvening at 2:30 p.m., the speakers will be William Penn Mott, Jr., Director of the California Department of Parks and Recreation and Richard Bodman, Assistant Secretary, United States Department of the Interior. Addressing the dinner meeting that evening will be Mr. H. T. "Dutch" Schulenberger whose topic will be "The Set of the Sail."

At 9:00 on Tuesday morning, January 30 there will be a Student Presentation on "Shoreline Park." This will be followed by Dr. G. C. Horn, Professor at the University of Florida, who will talk on "The Water Reclamation Program—Walt Disney World Living Filter Farm." Before lunch they've tagged the happy period—"Appetite Intensifier Hour" and during the luncheon in the South Sea Ballroom at the Polynesian, still another member of the Florida University faculty will speak. Dr. Frank Goodwin has a fascinating title for his presentation . . . "The Hole in the Donut."

There will be a tour to Cypress Gardens during the afternoon followed by a "Tour Recovery Hour." The President's Awards Dinner is the climax-capper for the 16th Annual complete with entertainment from the fabulous Disney World's "Main Street Company."

It's quite a dish they are serving up January 28-30 in June in January country . . . and the convention is not limited to members of the American Institute of Landscape Architects—the program is open to related disciplines, guests and family. For full details—query AILA, 6810 North 2nd Place, Phoenix, Arizona 85012.



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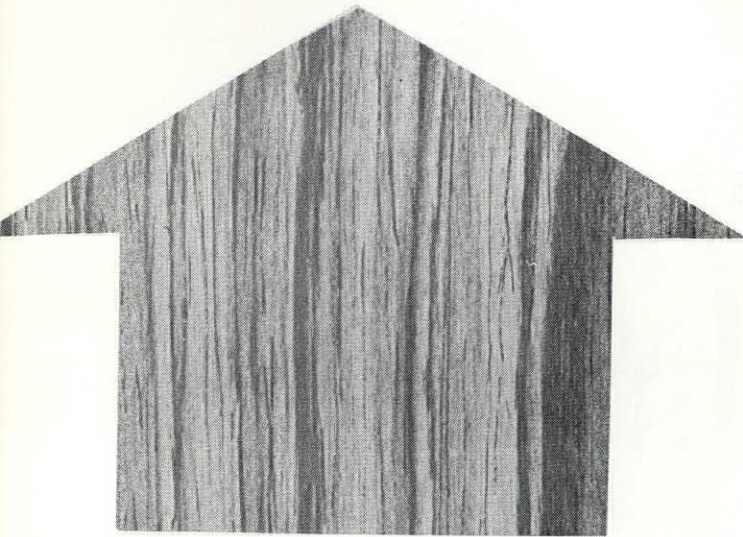


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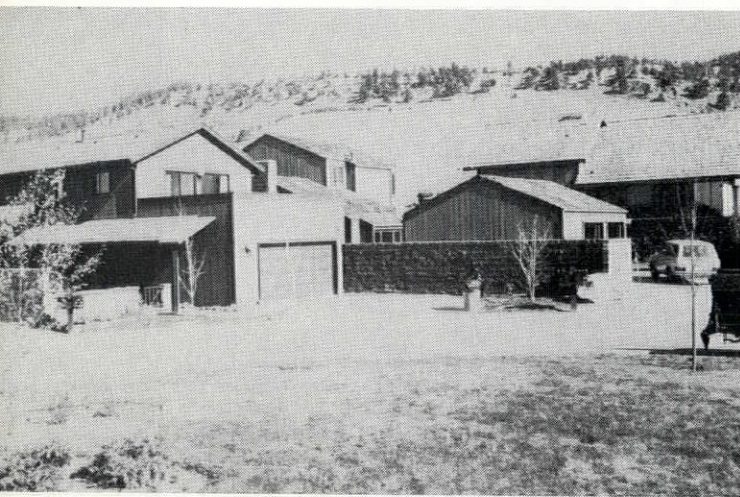
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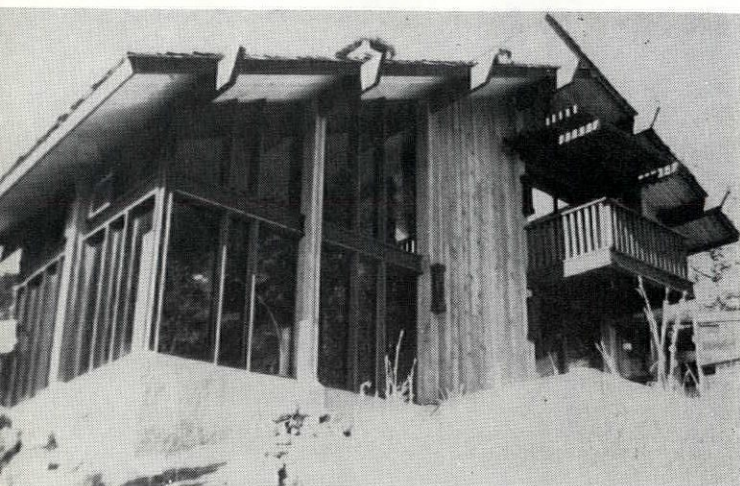


## W.O.O.D. INC.

### Annual Architectural Awards



Linden Park Development, Boulder  
Downing/Leach and Associates, Boulder



Terada Residence, Boulder  
H.W.H. Associates, Inc., Denver

On November 30, W.O.O.D., Inc. of Colorado held the Sixth Annual Architectural Awards for Excellence dinner providing members of the Denver based association with the opportunity to honor Colorado architects and builders for excellence in the use of wood. This year's entries came from a wide range of areas including Metropolitan Denver, Colorado Springs, Boulder, Breckenridge, Central City and Evergreen. Bob Tweed, a past-president of W.O.O.D. Inc., was the head of the selection committee and Dave Stookesberry, President, chaired the Awards Banquet.

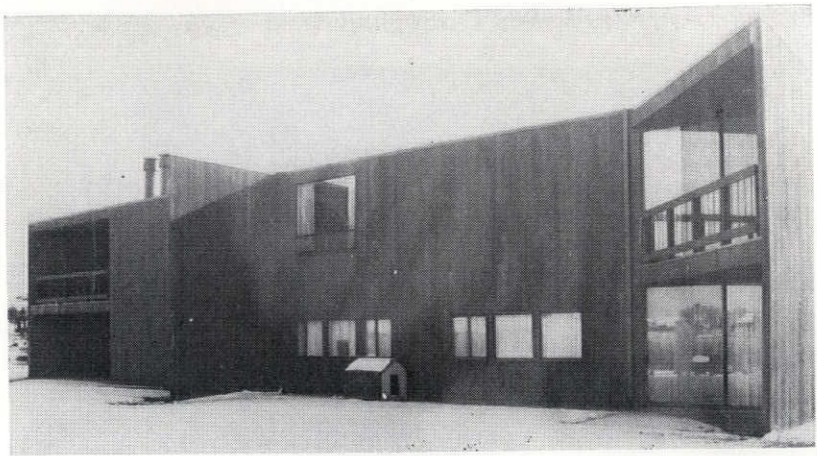
This year, Brooks Waldman of H.W.H. Associates, Inc., Denver, was the recipient of two awards — his first for the unique design of the two-level residence in Northwest Boulder for Doctor and Mrs. Kajuzi Terada. The home has 2,600 square feet, with two studies and a greenhouse which is built off the kitchen and dining room. The all-wooden structure, built on a sloping site, was designed to conform to the terrain and the roof follows the line of the hill.

Waldman's second citation was for the design of the Ford Hill Condominiums in Breckenridge. Bob Tweed, as head of the selection committee said, "The six condominium units, which were built on telephone poles, have various levels and average up 860 square feet to each unit. Each unit sells for \$32,000 - \$42,000. There is also an observation area with a cantilever deck for viewing Breckenridge and the slopes."

According to Waldman, this is the first condominium to his knowledge using this new concept of forming the condominium within the telephone poles. In preserving the ecology of the land, the only holes used in building the structure were the 12 poles fitted into 12 separate 50 foot holes. Waldman's design was two years in the making. Waldman received his Master of Urban Development and Planning Degree from Columbia University in 1968. After three years on his own he teamed up with Daniel J. Hovekost to form H. W. H. & Associates.

Still another winner in the single family classification was architect Charles S. Sink, for his design of the E. A. Whitesel residence in Bow Mar. In designing the Whitesel home, Sink utilized the use of vertical rough textured redwood, both interior and exterior. Every room of the





**Whitesel Residence, Bow Mar**  
**Charles S. Sink, Denver**

Whitesel residence has textured redwood, while on the outside, architect Sink designed louver wooden slats for circulation of the air around the Whitesel swimming pool.

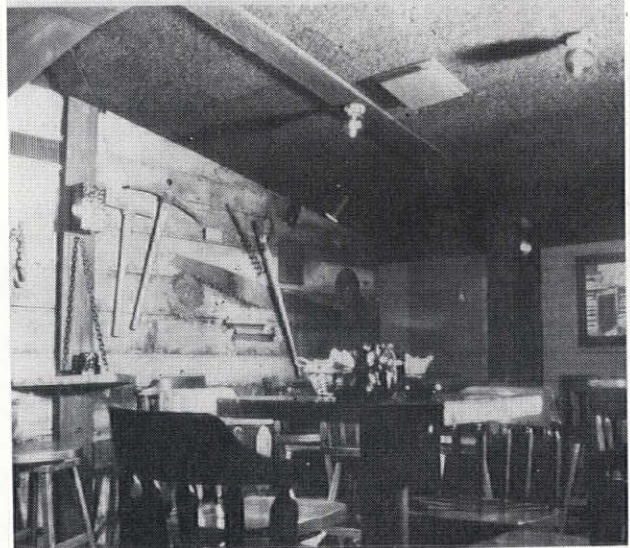
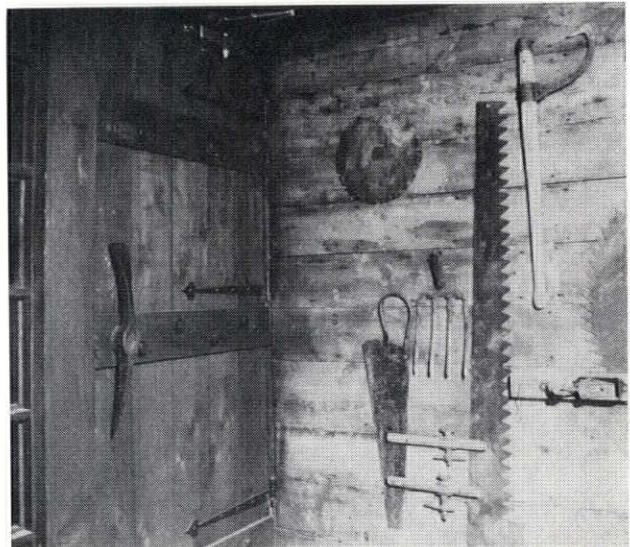
In a special award for development, Tweed said W.O.O.D. Inc., chose architect Bruce Downing of Boulder for his unique design of the Linden Park Development. "The Linden Park Development was so designed that the total planned residential community was built of wood and each incorporates its own personality in structure design. The three and four-bedroom development has open space for residents, a park and bike paths."

Downing, of Jim Leach and Downing & Associates, are both 1965 graduates of Colorado University. They formed a partnership in 1967 and it was in the same year that they won their first W.O.O.D. award. They also picked up two awards last year for their Meadowbriar low-income project, and the all-wooden, 5,200 square foot John Quinlan residence in Boulder.

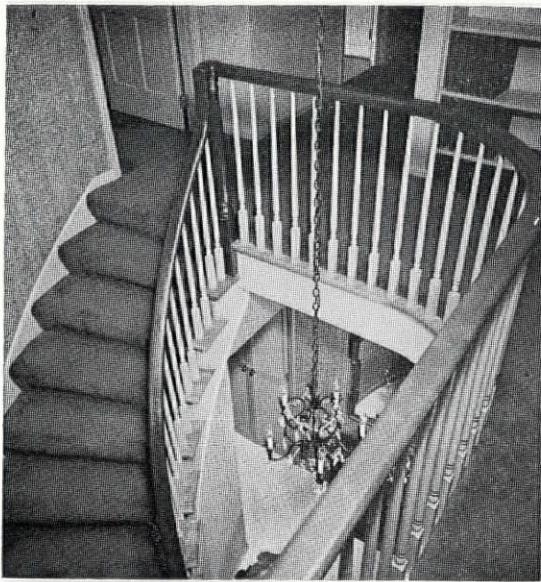
In the commercial division, the Sawmill Restaurant at 2252 South Parker Road was the winner for its versatility of wood, both from the structure to the interior design. Winning his second W.O.O.D., Inc., award was architect Oluf Nielsen. The 1950 Colorado University graduate, who for the past 13 years has had his own firm, picked up his first award in 1966 for Mr. G's Restaurant.

Some of the features in The Sawmill design is a 25-foot high fireplace with dining rooms on each side of the fireplace, and a balcony and catwalk that overlooks the dining area. It is reminiscent of a sawmill in the 1900's with rustic overtones. A few of the tables are made from circular saws and are covered with a plastic resin. The dining room tables are made of wood from old barns. Throughout The Sawmill, there are decorative items from the lumber industry, such as old saws, railroad wheels, logging tools and silk screen paintings. On the walls are old saw blades, drills, pick hammers and circular blades. The paintings were done by the talented Barbara Nielsen, wife of the architect.

Each year, it seems, the Architectural Awards program is more successful — this time around was no exception. It is, of course, the way the members of W.O.O.D., Inc. express their appreciation for the talents of Colorado architects and designers. As Buzz Coffman, W.O.O.D.'s Executive Secretary says . . . "Every fine thing architects do with wood helps to promote it."



**Sawmill Restaurant, Denver**  
**Oluf Nielsen, Denver**



*Coffman Curved Stairways  
Are Beautiful From Top To Bottom*

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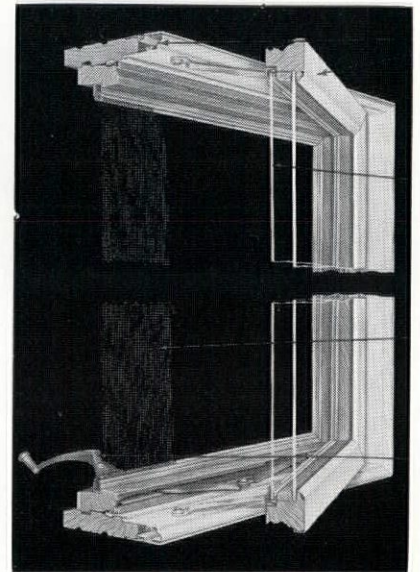
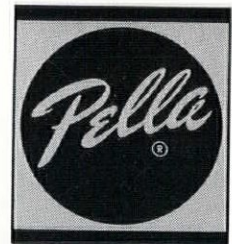
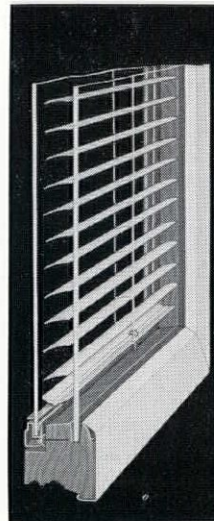
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# fountain

# hills



A Land Planning Study  
from: F. J. MacDonald, AILA/CSI  
Contributing Editor

In the spring of 1972, Mr. William Fisher, Vice President and Project Manager for McCulloch Properties' "city-in-building," Fountain Hills (located near Phoenix, Arizona), invited all of his consultants to participate in an interesting "off-beat" approach to an inter-disciplinary collaboration in city planning. Fountain Hills, at that time, comprised two general land areas: Fee, at 4,480 acres (well on its way to having the physical requirements of a city, street right-of-ways, utilities, landscaping, etc.), and Option lands, 5,760 acres, which were pioneered, roughly staked out and beautifully wild.

Bill Fisher knew that the majority of the option lands — mountainous, scored by washes and cascades, would not easily lend itself to conventional

master planning techniques. With massive grading, portions could be laid out to produce an average housing density, but basically it would require an acre-by-acre, on-hand approach to properly plan for preservation of maximum amounts of natural beauty. At a pre-exercise briefing, Bill said, "We want you to find every natural building site this land has to offer. Let consideration for access and utilities go for the time being."

The actual site selection process proceeded with two and three man teams. A member of one of the four professions represented was on each team. The structure of the teams was kept flexible in hopes that the selection of sites would be instinctive and personal, rather than technically oriented.

The professionals included landscape architects from the Scottsdale firms of F. J. MacDonald and Associates Landscape Architects, Toth and IMBS Architects, and planners and engineers from Trico International. The balance of the crews were comprised of surveyors, draftsmen and owner's representatives. These groups, supplied with water cans, compasses, topographic manuscript and snake bite kits, departed from the ranch house headquarters each morning before sun-up in four-wheel drive vehicles. They were deposited in the general area of the day's exploration, where most of the actual site selection took place on foot. When an acceptable location was found, its approximate center was marked with a 48" x 48" square of bio-degradable paper. Stone-weighted, these targets were easily visible from the air when the recording of the teamwork was photographically made during weekly fly-overs.

Daily afternoon meetings were held to interpret graphically the field notes and to discuss methods and problems. Much of the reconnoitering in the field was done using the "Beacon" of Fountain Hills' 500-foot-high water jet as reference. The field work required two weeks. Concurrent with, and at the completion of field work,

**Landscape Architects and Planners  
Combine With Architects and Engineers  
To Produce Highest and Best Use of Land**

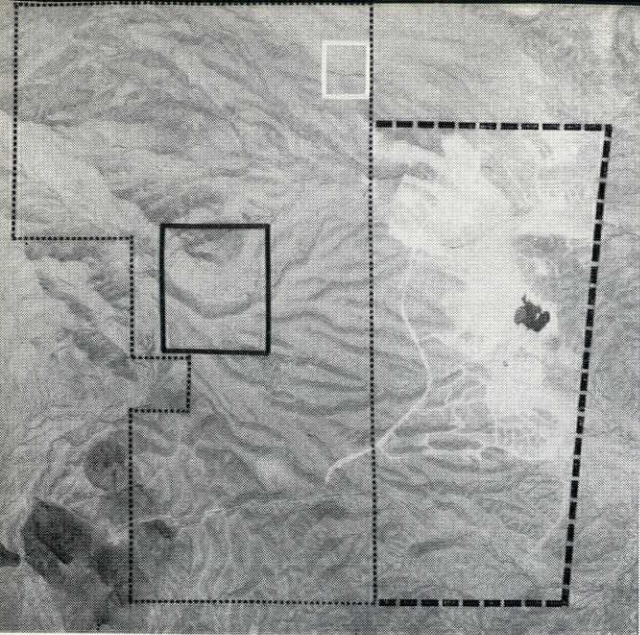


Figure #1 at right is the entire city area of Fountain Hills. The partially developed portion in the heavy dotted line was the first 4,000± acres, which is laid out for a downtown business district, golf course, commercial and hotel sites, as well as homes.

The remaining 8,000± acres included the study area, and will include neighborhood and regional commercial areas, schools and churches, as well as a mix of residential zoning. Figure #2 is an enlargement of the white square in Figure #1! It shows the paper targets marking potential building sites. These ground targets were coordinated into the contour drawings and are "for real" building sites.

Fairchild Aeromaps, Inc. of Scottsdale took the aerial photographs.

topographical drawings on mylar overlaying the air photos were used in the development of an option land synthesis. The Landscape Architects and Planners then made a preliminary design for a master plan. During the synthesis period, theoretical discussions were held to a minimum and the field spirit of instinct and intuition was maintained. Critique was reserved for the exercise's terminal

meetings with the owners, after which the resultant preliminary plan was formally presented to McCulloch executives.

The preliminary was accepted and placed in the hands of Trico Engineering for pre-platting, in which form it was submitted to Maricopa County Planning officials, for plat approval.

The exercise was highly successful. It revealed sites and areas for other than building use which would not have been fully utilized through conventional selective processes. It exposed areas which were ruled out for developments as they possessed intrinsic natural qualities not easily learned without on-the-site inspection.

The cost of the exercise has not been fully established at this time, but it is difficult to see how it would be any more expensive than full time drafting room expenses. A common complaint heard frequently from designers and planners is, "I wish I could have spent more investigative time at the site". This was never heard from any of the team of interdisciplinary planners.

As an added bonus, an inventory has been amassed which will serve all of the consultants for many months of future planning.

The Maricopa County Planning Commission was particularly pleased with this approach since it assures the most thorough investigation of the terrain and the resulting development precludes any unnecessary scars or cuts, thus preserving most of the natural beauty of the area. (Incidentally, the reduction of cuts and fills in road and street building is a sizeable saving in itself.)

"This is an extremely successful approach to land planning," stated Mr. Fisher, "we are employing this method for the balance of the project."

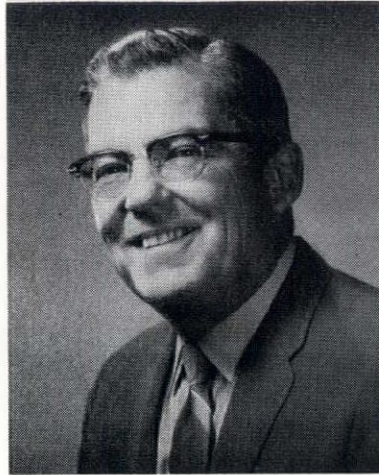
One interesting facet was that the procedure used actually served to develop the greenbelt areas. As the planners went through the study area,



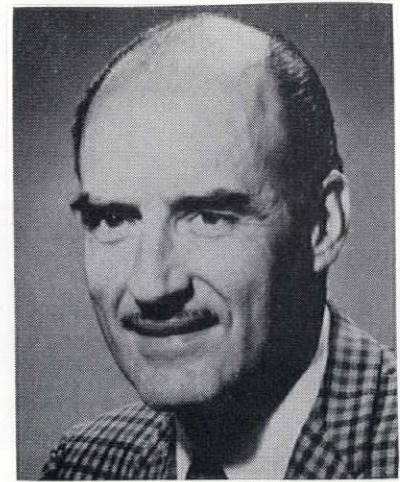
all areas of 20% slope or greater were eliminated as "buildable areas". In nearly every case this eliminated area was rugged and naturally beautiful — a real asset to the overall city development. A second and equally important "spin-off" of the study was the zoning mix. The zoning did not occur in large blocks of any particular type lot, but is a mix of all sizes of lots from R1-8 to R1-43, according to whatever best fits the contours of the land.

The result is a better use of the land, less cost for development (because of fewer cuts and fills) and a better "per-lot" return to the developer because of each lot being hand selected for ease of building and good location.

"It's the only way to go!"

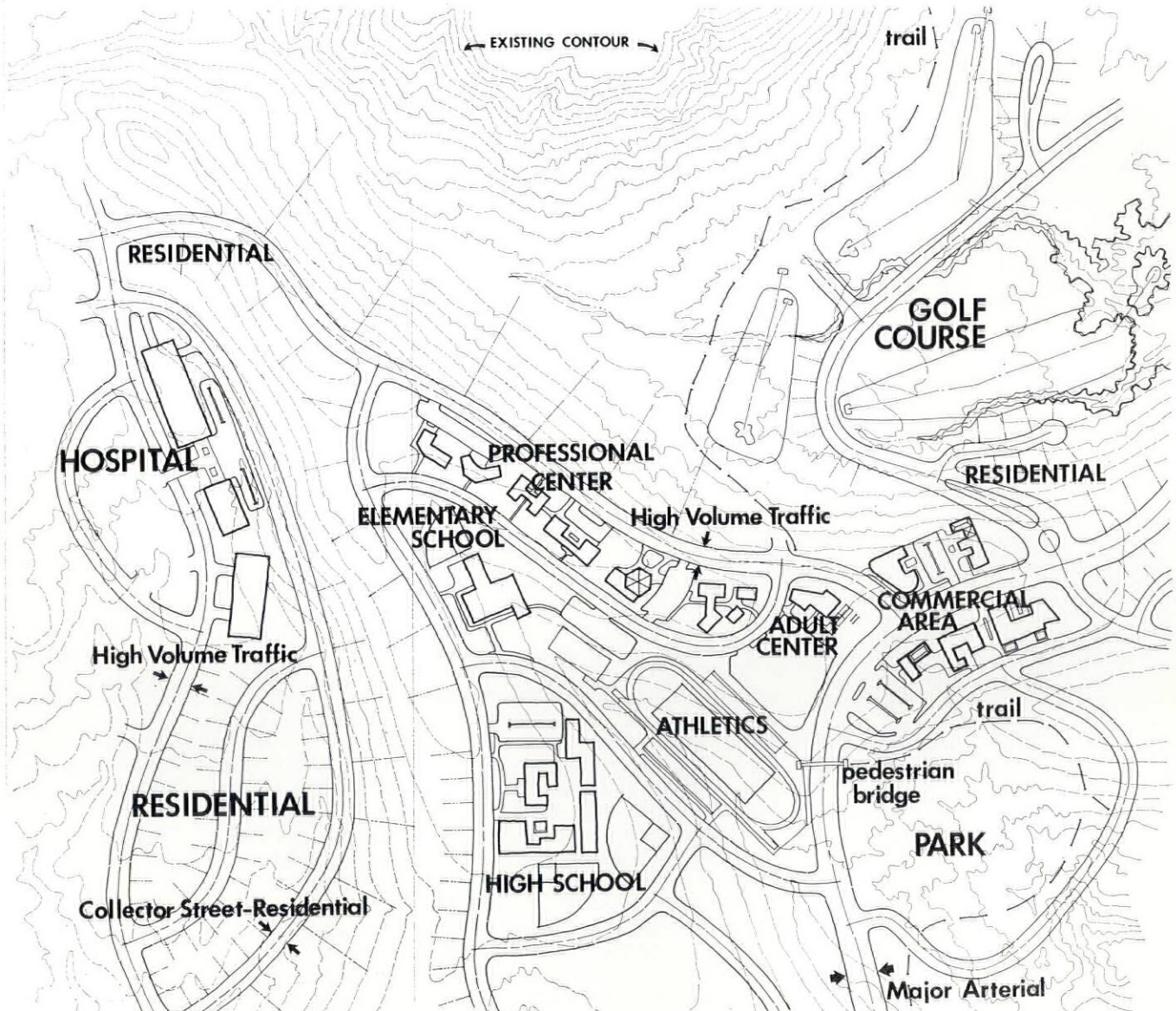


William Fisher, McCulloch Vice President and Project Manager, "Land planning should be done by an interdisciplinary team headed by a Landscape Architect."



F. J. MacDonald, "I have to agree with Bill Pereira and John Toups when they say the Landscape Architect must be the lead member of any planning team. The Fountain Hills exercise proved this beyond a doubt."

Below illustrates how the preliminary platting was developed. This is the area shown in the black square in Figure 1.

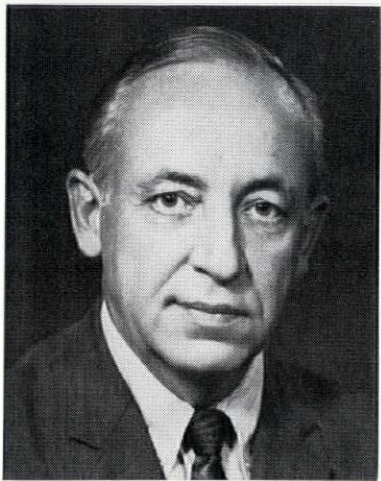


Introductions Are in Order . . .

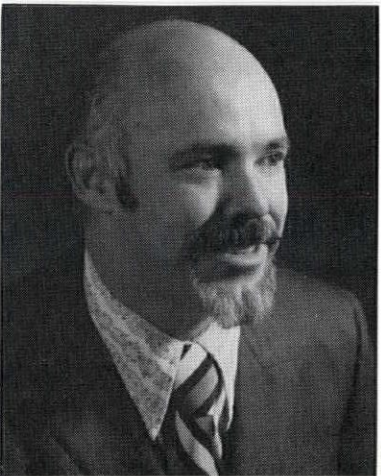
# PRESENTING: THE V.I.P.'s!



Herman R. Hoyer, FCSI  
Vice President, C.S.I.



Joe Gascoigne, Director  
Construction Specifications Institute



Robert L. Petterson, FCSI  
Chairman/Technical Documents

## CONSTRUCTION MANAGEMENT CONSTRUCTION SPECIFICATIONS INSTITUTE 8TH ANNUAL REGION 10 CONFERENCE FEBRUARY 8-10, 1973

affairs of the Institute encompass chapter, region and Institute levels and he has received more awards for his specifications in competition than any other member of the Institute. He was made a Fellow of CSI in 1971 and assumed the duties of his national CSI office on July 1, 1972.

Unless you are very newly arrived in the ranks of C.S.I., Joe Gascoigne is no stranger. He has been the Executive Director of the Institute since January of 1966. In addition to his degree from the University of Maryland, he holds a Master's in Business Administration from George Washington University. Prior to his appointment as Director, he served 22 years in the United States Air Force on several assignments, and on a number of interdepartmental committees in the Department of Defense.

The program for A.M. on February 9 will also include a presentation on the Metric System as it will apply to the Construction Industry.

The "piece de resistance" comes on Friday afternoon when the conference theme — "Construction Management" gets the once over from the expert team of Anthony Mansueto and A. J. Dell'Isola from the CM firm of McKee-Berger-Mansueto, Inc.

On Saturday morning, conferees will be given the opportunity to participate in one of the three workshops being presented. Your only problem will be which one to choose since the trio is a dandy. The moderators and the subjects are . . . **Membership** with Joe Gascoigne; **Technical Documents** moderated by Robert L. Petterson, FCSI (more anon) and **Awards** with Region 10's own Terry Strong from the Pikes Peak Chapter.

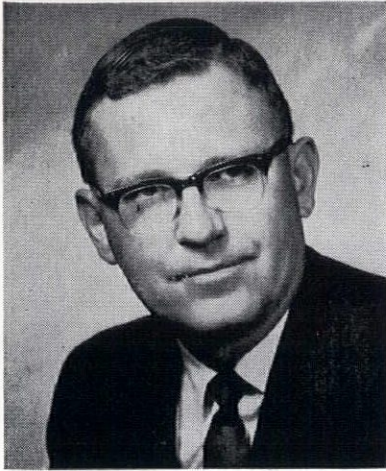
It will be a very real privilege to meet Robert Petterson who is this year's Chairman of the Institute's Technical Documents Committee. He originally hailed from San Luis Obispo, California, receiving his BS in Architectural Engineering from the California Polytechnic University. Petterson has been involved in all phases of specification writing. His most notable contribution was in the development of the NASA "SpeCSIntact" automated specification program

*In December's Symposia, author/fearless leader Bob Schmidt provided us with introductions to the principal speakers on the Main Idea of the Annual Region 10 Conference, "Construction Management." It is now January—and Schmidt Strikes Again! Waiting in the wings for their appearances on the 8, 9 and 10 of February, a lot of Very Important People who will serve to make this 1973 Gathering of the Clans the Event Auspicious! So—good CSI members from Region 10, make your plans now to meet all of these nice people personally next month! Now—your special preview coming up!*

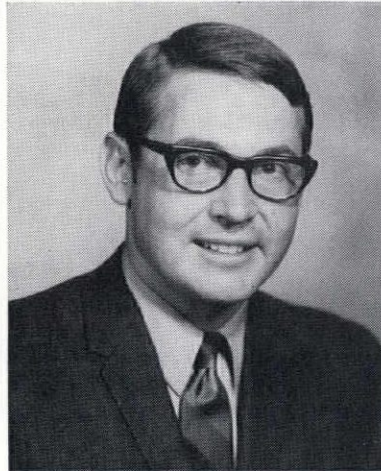
On Friday morning, the Conference "business as usual" gets going with opening ceremonies and reports from the seven fearless leaders of the seven Region 10 Chapters. "Big Jim" (R. James) Noone, Director, will give us the "run down" on Region 10 Affairs and "Smiling Tom" (Thomas W.) Keeton will have the floor (or the mike) for the Southwest Section.

So far all the faces have been familiar — but here's a new one — **Herman R. Hoyer, FCSI** — Vice President, Liaison, for the Construction Specifications Institute and a resident of South San Francisco, suh!

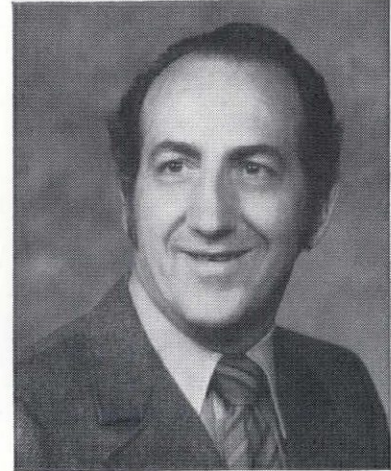
Herman Hoyer has been actively engaged in the writing of construction specifications for the past 22 years. Since February 1965, he has operated a private practice as an independent specifications consultant. He attended St. Norbert College in Wisconsin and received his degree as a design engineer from the Ohio Institute of Technology in 1947. His activities in the



Terry Strong  
Pikes Peak Chapter



George Chant, Chairman  
Albuquerque Chapter



Gordon Bosl, President  
Albuquerque Chapter

while in Detroit from 1966 to 1969. In July of 1969 he joined Production Systems for Architects and Engineers, Inc. (PSAE) where he is still associated.

He has been a member of CSI chapters in Sacramento, Detroit, Chicago and D.C. Metropolitan. In 1969 he became a member of the CSI Technical Programs Committee and continued on as a member of the Technical Documents Committee. As noted above he is the present Chairman.

The workshop on Awards will be in the capable hands of Terry Strong, Colorado Springs, where he is an associate in the firm of Lamar Kelsey and Associates, principally responsible for LKA's activities during the construction phase of its projects, and in charge of writing specifications, bidding procedures, materials testing and research as well as project completion and follow-up.

Terry's area of research has been principally in construction materials and techniques. In 1971 he directed an eight state conference on building systems. His research papers have been included in several publications. Strong was a "prime mover" in the development of the Colorado Plan for Uniform Bidding Procedure. A Corporate Member of the American Institute of Architects, he has served as President of the Pikes Peak Chapter of the CSI, and is the recipient of numerous CSI awards. He is a member of the Construction Industry Research Committee of Colorado.

This is his second year as a member of the CSI Awards Committee. It is in this capacity that he will function as the moderator for the workshop on Awards.

We can't leave the subject of VIP's

without a short visit with the Host Chapter — Albuquerque. The President of this enterprising group, for instance, is Gordon Bosl. Gordon is a native of Wisconsin and received his architectural degree there at the University. But he departed the north country in 1958 to ply his profession in Albuquerque. He worked for a number of firms until 1970 when he joined the Bureau of Indian Affairs as an architect in their Plant Design and Construction Division. Gordon and wife, Jean, live on three and a half acres in Corrales, just north of Albuquerque. They have two daughters, and Gordon enjoys classical music and remodeling — preference — Carpentry.

Very possibly, the phrase "Let George do it" refers to that most essential gentleman — Conference Chairman, George Chant. This young and personable fellow is a New Mexico native, attended New Mexico Military Institute and graduated in Business Administration from the University of New Mexico. He joined his father's firm — L. H. Chant, Electrical Contractor, and proceeded to learn the business from the bottom up. He started as an apprentice electrician, and assumed the corporation presidency upon his dad's retirement in 1965. Active in community affairs, George has served as the "fearless leader" for a number of construction organizations, including C.S.I., where he was Second Vice President and a member of the Board of Directors.

George is married to his college sweetheart, and he and Judy keep pretty busy with a family of four lively boys, aged eight years to ten months.

*(Before we continue with Bob's next "teaser" in which he appears in the role of Tour Guide Extraordinaire—*

*we might suggest to Region 10 CSI-ers that this issue should be taken home for perusal by Region 10 CSI wives. The "little woman" will be pleased indeed to find that Albuquerque thought about her when they planned their 1973 Regional Conference.)*

Now that we have covered all of those VIP's — let us now mention the MIVIP's! You mean you don't know what that stands for MIVIP's — MOST IMPORTANT Very Important Persons — the **WIVES!** Have we ever devised an exciting, fun-filled, entertaining, enjoyable, educational and memorable day for them! Wow! Those of you who attended the Third Annual Region 10 Conference in Albuquerque just five years ago (January 25-27, 1968) will certainly remember that fine conference. Remember the chairman? — Stan Borthwick. Stan is in charge of the ladies' program this time, so you know it will be a LARGE success!

The ladies will leave the hotel at about 9:00 a.m. on Friday by bus and head north on Interstate 25 with their first stop at the Coronado State Monument about 25 miles from Albuquerque.

When the expedition headed by Francisco Vasquez de Coronado reached the valley of the Rio Grande near Albuquerque in the fall of 1540, they came in contact with the inhabitants of the 12 to 14 pueblos of that area who spoke the Tewa language. The Spainards spent the winter of 1540-1541 among the Tewa pueblos, including the pueblo of Kuaua, site of the Coronado State Monument. This pueblo was first settled around A.D. 1300 and was abandoned prior to the Pueblo Revolt of 1680. The first archaeological investigation at Kuaua was conducted from 1934 to 1939. On the stop here the ladies will be able

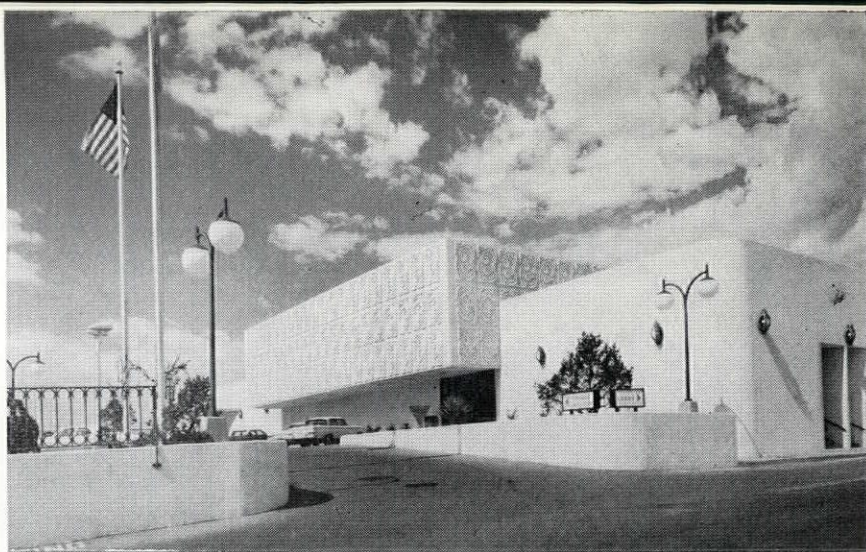
to visit the Museum Building and Visitor Center, partially restored kivas, ruins of pueblo dwellings and the Painted Kiva. This kiva yielded the most important discovery in the history of Pueblo studies. It contained a nearly intact set of multi-colored murals painted on successive layers of fresh plaster covering the walls and altars.

A bit farther up the road is the Santo Domingo Pueblo. This pueblo of the Santo Domingo Indians has been used several times for location by Hollywood movie makers. They will have an opportunity to view an existing inhabited pueblo with a well-stocked trading post and also a mission church mellowed by history. A New Mexico mission church is acknowledged to be among the most interesting of religious structures in the New World.

From here the ladies will head for Santa Fe, the State Capitol. Along the way they will be able to thoroughly enjoy the entertainment of a singer, complete with Spanish guitar, who will be taking the trip with them. He will beguile them with Spanish songs while they are traversing the very center of old Spanish history.

If the ladies thought they had left a high and old city behind them (Albuquerque at an elevation of 5,314 feet was founded in 1706), they will be delighted as they approach Santa Fe (elevation: 6,900 feet and founded in 1610.) The majestic setting at the foot of the imposing Sangre de Cristo Mountains makes its nickname "The City Different", evident long before one enters some of its charming, narrow, winding streets lined with fascinating adobe and territorial architecture, unique and undisturbed. They are in one of the oldest and the most captivating cities in the Western World — where they will find the charm of both Spain and Mexico.

In Santa Fe they will have their luncheon at a facility so new that it is not yet completed. A new 161-room Hilton Inn is under construction at this time. It was due to be completed in early March but Stan Borthwick's firm, Lembke Construction Co., is constructing the hotel, and he is going to see to it that it will be completed in time for our ladies to lunch there. The lounge and dining room is indeed picturesque; the original 1790 residence of the Ortiz family has been restored as Casa de Ortiz and will be the lounge and dining room of the Hilton Inn.



*Convention Site: The beautiful Four Seasons Motor Hotel in Albuquerque.*

After lunch, the ladies will have about an hour to walk about Santa Fe — and so many places to see! Let me mention just a few. Santa Fe claims the double distinction of having both the oldest and newest state capitol buildings in the United States. The oldest is the Palace of the Governors built in 1610, on the north side of the tree-lined Plaza in the center of town. The newest is the cluster of Territorial-style buildings a few blocks away, facing the Santa Fe River over broad, landscaped lawns. In the Plaza is a marker identifying the western terminus of the Santa Fe Trail. Or, they may wish to view the Miraculous Staircase at the Loretto Academy. It was built about 100 years ago. The stairway, which the builder apparently left as a gift to the Sisters of the Academy, is circular, consisting of 33 steps and two complete turns of 360 degrees each, without a center support. It rests against the choir loft at the top and the floor at the bottom, where the entire weight appears to be supported. It is entirely made of wood even to having wooden pegs rather than nails throughout.

Other attractions all within walking distance of the Plaza are the Cathedral of St. Francis of Assisi, Hotel La Fonda, Fine Arts Museum, Hall of Ethnology, and Sena Plaza.

The return trip will not cover the same ground. Coming is as exciting and fun-filled as going. At a point about nine miles from Santa Fe, the route will cut off continuing south on the east side of the Sandia Mountains. Almost all the way back the ladies will be able to view towering Sandia Peak at an elevation of 10,678 feet. The purpose of this leg of the trip will be to visit a few ghost or near-ghost towns — Cerrillos, Madrid and Golden. Golden, for example, is one of several ghost towns which

boomed and faded after the gold finds of 1879. Among the minerals sought in this area were gold, silver, copper, turquoise, coal and zinc, few of which can now be mined in commercial quantities.

The ladies will return to the hotel around 4:30 p.m. in plenty of time to get "done up" for the banquet that evening. During the short time they were away they will have traveled through more than 600 years of history while traveling only about 160 miles of distance.

For the fun things after the conference on Saturday afternoon or Sunday there will be such adventures as Old Town Albuquerque, golfing, skiing in the Sandias, riding the tramway to the Summit House Restaurant atop Sandia Peak, and a host of other attractions.

This conference of CSI Region 10 will have the full day and a half of meetings and such previously described. By special arrangement our event is to be coupled with a temperature inversion over Albuquerque in order to retain all of the hot air we will generate. As result of this special arrangement, Albuquerque will be the site of the first world championship hot air balloon races. **NO OTHER CSI REGION CAN MAKE THAT STATEMENT!** This world championship event, featuring four balloon races, will commence on February 11. Ballooning organizations in 20 nations will have been invited to attend this event. The races will be sanctioned by the Balloon Federation of the National Aeronautic Association.

That about does it for this time around, friends. Next month in Symposia the complete program with times and locations.

**Bob Schmidt, FCSI**  
**Co-Chairman/Region 10 Conference**



Held in September at the Holton Inn at Teton Village, the Wyoming Chapter/A.I.A. designated three projects for design laurels. The Jury included three nationally known architects who were attending a board meeting of the National Directors being held concurrently at Jackson Lake Lodge. This is, of course, something of a "better late than never" presentation, but we are pleased to salute the talented gentlemen from Wonderful Wyoming.

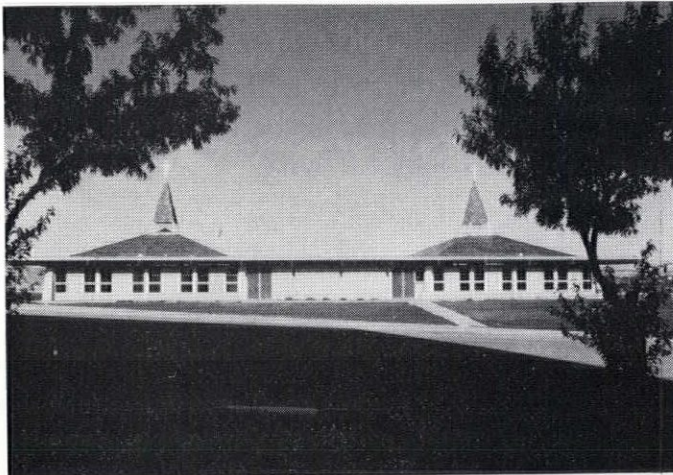
## Wyoming Chapter First Annual Design Awards

### THE JURY

Lewis Lundgren, A.I.A.  
St. Paul, Minnesota  
Arthur Froehlich, F.A.I.A.  
Beverly Hills, California  
Frederich Salogga, F.A.I.A.  
Decatur, Illinois

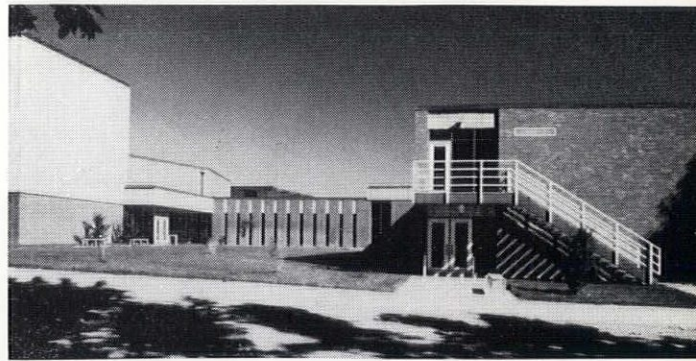


### MERIT AWARD



Mount Hope Lutheran Church, Casper  
Krusmark and Krusmark/Architects — Casper  
Consultants: Structural — Volk and Harrison  
Mechanical — Harry Patterson  
Electrical — Intermountain Engineers  
General Contractor: J. Jones, Contractor, Inc.  
Project Cost: \$135,000.  
Photography: Ted Edeen

Mount Hope, a new mission congregation of the Lutheran Church, Missouri Synod, has a worship area seating 240 and an overflow conference room (with kitchen) and Sunday School space for 40 children. The fellowship-educational area contains 11 Sunday School rooms and a parish hall. This building is the first unit and in the long-range master plan, it will become the educational unit with the main Nave to be built in the future.

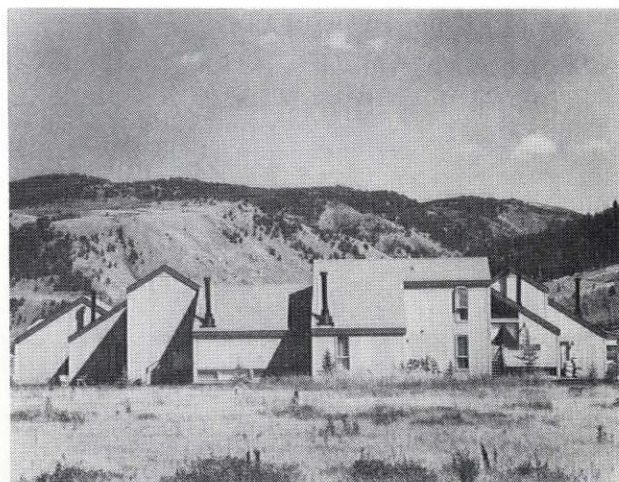


### FIRST HONOR AWARD

Glenrock Junior and Senior High School  
Krusmark and Krusmark/Architects — Casper  
Consultants: Structural — Volk and Harrison  
Mechanical — Paul Koch . . . Harry Patterson  
Electrical — Intermountain Engineers  
General Contractor: Edward Anesi  
Project Cost: \$1,500,000.  
Photography: Ted Edeen

Although the community of Glenrock only has a population of 1,584, the area of the school district encompasses almost five hundred square miles. Akin to most small regional centers, its schools are an active part of community life, hence this education complex with auditorium, gymnasium and swimming pool is the focal point of the town and the area.

### HONORABLE MENTION



Cluster Housing/Jackson, Wyoming  
Corbett and Dehnert/Architects — Jackson  
Photography: Roger La Vake

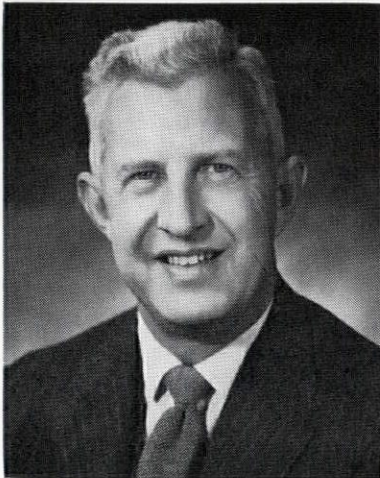
Given an Award of Commendation at the Western Mountain Regional Conference in October — these moderately priced cluster homes answered a long felt need in the Jackson community. Construction costs were \$14.50 per square foot (Spring, 1971) and sales prices ranged from \$19,500 for the 896 square foot two bedroom house to \$24,500 for the 1400 square foot four bedroom house. A land density of ten units to the acre was achieved in Cluster One, and Cluster Two is programmed for 12 units to the acre.

**a symposia series**

**Introducing: architecture engineering/construction leaders**

**TAKE ME TO YOUR LEADER**

**colorado**



**Hobart D. Wagener, F.A.I.A.**  
President, Colorado Society  
American Institute of Architects

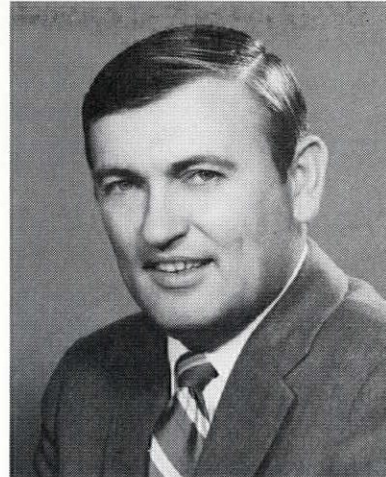
It is always a pleasure to welcome Hobie to Symposia's pages in any capacity, and this time around it is in the role of "fearless leader". Graduated from the University of Michigan, he served in Uncle's Navy and worked in the offices of Harold Spitznagel in Sioux Falls, South Dakota; Eggers and Higgins in New York and with Pietro Belluschi, Portland. He is now the principal in his own firm — Hobart D. Wagener and Associates, located in Boulder.

A talented designer, his firm has been accorded awards in many National, Regional and local Honor Awards programs, and his own home (a delightful residence arranged around an indoor garden) received the Sunset Western Homes Award in 1968, and was recorded as one of the 20 "houses of the year" by Architectural Record. He received his Institute fellowship in 1971.

Sincerely interested in his community, Hobie was President of Boulder's Chamber of Commerce in 1971, has been a member of the Boulder City Planning Commission and is a member of the Colorado State Supreme Court Selection Committee. He is married and he and his wife, Vi, have one son.

He will be aided and abetted during 1973 by Colorado State Society officers . . . Robert Van Deusen, Grand Junction, Vice President; John Rogers, Denver, Secretary, and Dietz Lusk, Jr., Colorado Springs, as Treasurer.

Happy to have your smiling face, Mr. W.!



**Larry Bourn, President**  
Colorado Central Chapter/A.I.A.

Larry is no stranger to the phalanx of leaders, his handsome countenance having graced our pages in 1969 when he took the helm of the Denver Chapter of the Construction Specifications Institute. A principal in the firm of Bourn and Dulaney/Architects, in Englewood, Colorado, he is a native of Nebraska, receiving his degree from the University at Lincoln. A Corporate member of the Central Colorado Chapter since 1964, he has served as Commissioner on the Professional Society and last year, did his bit as Vice President.

Larry, like all good fearless leaders, is a public spirited citizen active in Kiwanis, his church (Christ Congregational), the Boy Scouts and in 1968, was Chairman for the March of Dimes in Arapahoe County. He and his pretty, vivacious wife, Jo, have two children, Scott and Mary . . . and must certainly be included in Symposia's list of "delightful people". When not occupied with architecture, the Institute and his other many interests, Larry enjoys photography and fishing.

Installed with President Bourn on December 7 — First Vice President, C. Neal Carpenter of Greeley; Second Vice President, John Prosser of Boulder; Secretary, Michael Lombardi, Denver, and Treasurer, Arthur Bush, Denver. Richard Crowther of Denver has been elected Director for a three year term.

Right on, Larry and Company, the 1973 season when the Colorado Central Chapter hosts the Western Mountain Regional Conference at Estes Park should be a dandy!

**arizona**



**Kemper Goodwin, F.A.I.A.**  
President, Arizona Society  
American Institute of Architects

Beginning this past year, it is a whole new ball game for AIA Architects in Arizona. Each September from henceforward, an Annual meeting will be held for the purpose of electing state officers and for the discussion of state-wide problems. First President for the newly organized state society is distinguished architect, Kemper Goodwin, FAIA, of Tempe . . . and he is a native of that thriving Arizona community.

An architectural graduate of the University of Southern California, he has been active in Institute affairs for many years. After filling all the offices of the Central Arizona Chapter, he became President in 1961 and has served the former State Society as Secretary. He has been a member of the State Board of Technical Registration, the National Council of Architectural Registration Boards and the National Council on Schoolhouse Construction.

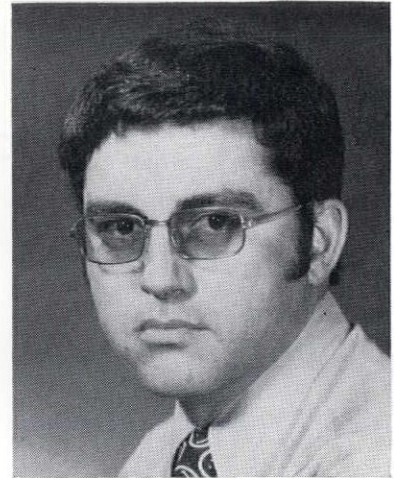
A diligent and active member of the Tempe community, Mr. Goodwin received the American Legion's Citizen Award in 1962. His Fellowship in the Institute was conferred in June of 1969. He and his wife, "Mickey", are the parents of two married daughters and a son, Michael, who is following in his father's footsteps. A partner in the Goodwin firm, Mike is politically active, and in 1968, received the Distinguished Service Award for the Tempe J.C.'s.

Certainly, Arizona chose an outstanding Captain when they launched their Ship of State this past year. Bon Voyage, gentlemen!

**new mexico**

It seems like only yesterday (it was really October, 1972) when we were "pinning a rose" on Jess Holmes for his outstanding performance as Co-Chairman of the Western Mountain Regional Conference held in Albuquerque. But — here he is back again as the Man in Charge in the City of the Dons.

As President, Jess will have able assistance from Bill Waters, who is Vice President/President Elect; Joe Long as Treasurer and Glen Hunt, Secretary. The 1973 Directors include Bob Campbell (Immediate Past-Leader), Dale



**Jess Holmes, President**  
Albuquerque Chapter/A.I.A.

Crawford and Wayne Andrews. Delegates to the New Mexico Society are Bob Campbell, Van Dorn Hooker and Jess, himself.

To the New Mexico manner born, Jess received his Bachelor of Architecture from his home-town school — the University of New Mexico and established his practice in May of 1967 . . . at which time he became a Corporate member of the American Institute of Architects. He has served the Chapter as Director, Secretary and Vice President and is also a member of the Albuquerque Chapter/C.S.I. and the American Arbitration Association.

You would have to look a long way for finding a nicer pair of young people than Jess and Linda Holmes. Linda chaired the Ladies Program at the WMR and did a beautiful job! They have two moppets — eleven-year-old David and eight-year-old Susan. May we wish Albuquerque another Blue Ribbon Year!

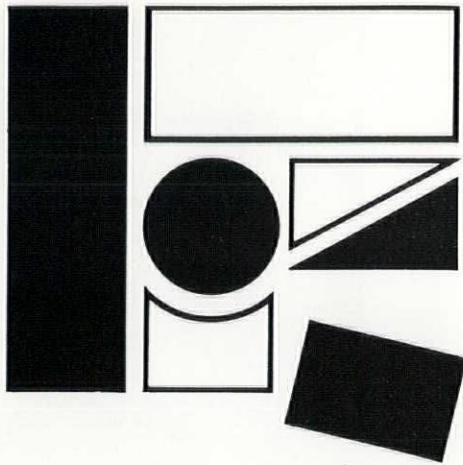


**symposia/about the cover**

The extraordinary and beautiful photographic study on our January cover is the work of Barbara Nielsen of Denver. The original graces the walls at the Sawmill Restaurant in company with other equally striking photographs related to the beauty of old wood and by Nielsen acrylic paintings and pen and ink drawings of old sawmills and lumbering scenes. Barbara also helped find and arrange the old tools—saws, augers, cant-hooks, etc.—used to decorate the weathered wood walls of the restaurant's interior. Unusual macramé hangings were made for the project by Phyllis Bilty and the artist.

The Sawmill—a W.O.O.D., Inc. architectural excellence award winner (in this issue) was designed (including interiors) by AIA Architect Oluf Nielsen who is related by marriage to the artist. Barbara, incidentally, is also a graduate in architectural/engineering from Colorado University and she and "Oley" are the parents of five ranging from a 21 year old senior at Colorado College to a 12 year old sixth grader. Not many architects are fortunate enough to have an "artist in residence" as Oley has—and you must admit, the Niensens make quite a team!





(This article is the result of a real "team" effort — the team, in this case, headed by Lee Kilbourn, Editor of the Portland Chapter/CSI newsletter — "Predicator". Editor Kilbourn commissioned wife, "Perky" to report (in writing) on their attendance at the First International Congress on Construction Communications held the last week in September in Rotterdam, The Netherlands. "Perky" complied but Editor Lee found he was short of space in his November issue, and called Symposia HQ . . . "would we be interested?", he queried. We would indeed, and soon "Perky's" report plus supplementary material was at hand. Then like Editor Lee, our page stretcher was inadequate — and — to make a long story shorter . . . here it all is FINALLY in January, and we hope it will prove interesting and helpful. Selah!)

# CONSTRUCTION COMMUNICATIONS

## *First International Congress*

Although tagged "the first", the International Congress in Rotterdam is, in reality, the third such meeting on construction communications held on the Continent in the past four years. The first took place in Oslo in June, 1968 — the second in The Netherlands in 1970 — both symposia organized by the Conseil International du Bâtiment (CIB). The result of U.S. participation was this third international gathering under the joint sponsorship of CSI, the Construction Sciences Research Foundation and the Bouwcentrum, Rotterdam. For the first time, participants were present from Nigeria, Spain, Turkey, Yugoslavia and the USSR.

### *special report by perky kilbourn*

Lee and I spent the last week in September in Rotterdam, The Netherlands, at the First International Congress on Construction Communications. The Congress was designed to show the efforts of various firms in various countries to develop elements of the Construction Communications Systems. CSI and Construction Sciences Research Foundation defined the *Construction and Communication* concept as "CONCOM" in 1968. Bob Vansant, FCSI, reported on its elements to the Sixth Annual Region 12 Conference of CSI in Portland, October, 1969. Its various interfacing system elements were:

- COMSPEC  
Computer assisted Specifications
- COMEST  
Computer assisted Estimating
- COMFILE  
Computer assisted Data Filing
- COMDATA  
Computer assisted Data Search
- COMGRAPH  
Computer assisted Graphics
- COMVIS  
Computer assisted Visualization
- COMCALC  
Computer assisted Calculation

### COMSCHEM

#### Computer assisted Scheduling

Opening ceremonies of the Congress were Monday, with a keynote address by J. T. Redpath, Director-General of the Department of the Environment, United Kingdom. On Tuesday, papers were presented on "Automated Specifying and Quantifying Systems" or COMSPEC and COMEST; Wednesday's theme was "Information Storage and Retrieval Systems" or COMFILE and COMDATA; and Thursday was devoted to "Automated Graphic Systems" or COMGRAPH and COMVIS. The papers were presented in the mornings and the afternoons were devoted to workshops where participants could question the authors and learn about other efforts not presented as papers. Included in the workshop sessions were Automated Procedures for Engineering Consultants, Inc. (APEC) with Mr. Nagy presenting their programs for computer assisted calculations or COMCALC; and Mr. Groeger of the Research and Development Division of John Laing, Ltd., a large contracting firm in the United Kingdom, who discussed "Information Services for the Large Contractor" or COMSCHEM.

The conclusion which I came to was that an International Committee is needed to coordinate the various efforts and standardize terminology and computer language so that the Specifier, Estimator, File Clerk, Manufacturer's Representative, Draftsman, Architect, Engineer and Contractor (and their Computers) can talk the same language. The Uniform Construction Index (Canada and United States), CIB Master List of Properties (joint effort of 17 countries) and two thesauri (Canadian and United Kingdom) are steps in the right direction. Mr. de Vries stated in his Summary that there is a danger of starting Universal Communication Systems from one viewpoint only, without having input from the viewpoints of *all* individuals likely to use the Communication.

*Supplementing Perky's coverage is this lucid account from Seth Jackson, FCSI, appearing in Puget Sound's "Spectrum" which further added a view of Bouwcentrum — the Conference site.*

The program content and presentation was uniformly high quality. I was impressed by the commonality of problems and many similarities in solutions offered. Someone asked me if the US was leading or trailing and I can't really say.

There appears to be a small number of activists trying to drag the construction industry into the 20th Century. The overwhelming majority are sitting around on their status quos telling each other that all the positive suggestions made are not practical; unworkable; for the big office maybe, but not for me; etc. etc.

ICCC had little to offer the complacent or the negative individual. We were shown working systems making use of available technology.

The technology is available to us all. ICCC emphasized the disparity between the current norm of attitude and practice, and the practical potential open to us all. Ninety-nine per cent of us are technologically obsolete!

The site of ICCC was as exciting as the conference. There could be no better place than the Bouwcentrum to hold ICCC. The Bouwcentrum is truly international and forward looking. After poking around during coffee breaks I asked Mr. de Vries, Bouwcentrum Director, to provide a tour for those interested, and he graciously complied. Twenty or thirty of us made the tour.

We saw a referenced library on construction products and methods, fully staffed with technical assistants to help the architect (or the housewife) find the information needed. There was a permanent building products display available to (and used by) anyone interested. We saw a young couple selecting carpet, a middle aged couple studying central heating systems, and a research assistant hunting up reams of info for a 50ish lady who was apparently doing her kitchen over. The displays were well done and tied in neatly to the library so you could easily find backup on anything you saw.

Then we got to the exciting part! We found classrooms and workshops filled with graduate level students from all over the world. These students were there to learn and apply modern construction technology. Some were designing projects under the tutelage of the Bouwcentrum staff that were actually going to be built "backhome".

We saw demonstrated a far out thing called the "URBANOSCOOP". This neat device allowed you to wander

around a model town viewing things at eye level via television.

About here we should remind ourselves that the Bouwcentrum is an independent, self-sustaining, non profit organization. Could CSI do anything like this?

Now if we can just get the lone holdout, US, to go metric; and if CSI can join with others to help develop an INTERNATIONAL CONSTRUCTION INDEX we will be making real progress.

### *Seth Jackson, FCSI*

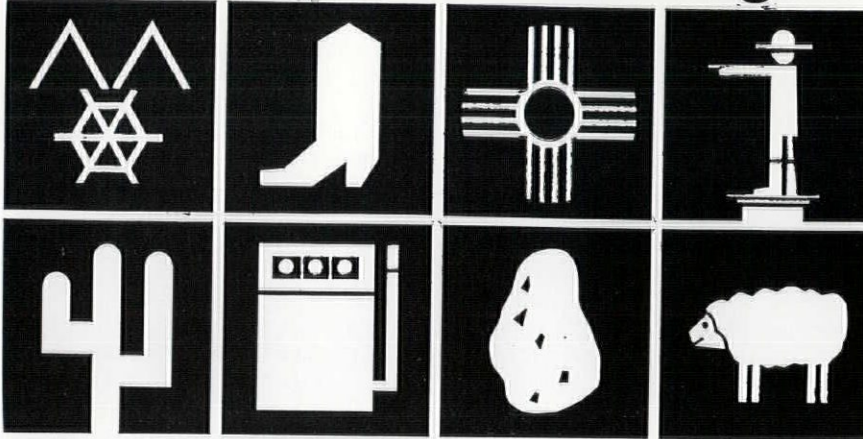
Lee was kind enough to include in his "Care Package", the report written by Anne Plowden in the English publication "Building". Her very brief summary says it all — and says it very well. She concluded, "The congress showed that much of value is being gained from computer use in the industry, but before further benefits are achieved, there must be more questions asked (and answered) along the lines of 'What are you saying in this document?' 'To whom are you saying it?' 'What do you expect the recipient to do with the document and its information when he receives it?' 'Can the recipients use the document and/or its information immediately or must they waste time in unscrambling the omelette?' Only when these questions have been answered satisfactorily will the industry stand to reap real benefits from computers."

Specific formal papers from the Congress are appearing in the January Construction "Specifier".

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# symposia/around the region



## alaska



### Welcome Cook Inlet!

Our smiling Symposia mailbox is really wearing a big grin these days — the happy reason? Our first copy of the “inlet outlet”, newsletter from the Cook Inlet Chapter/CSI headquartered in Anchorage, Alaska. The Group meets on the third Wednesday at 6:30 p.m. at the Gold Rush Hotel on Northern Lights Boulevard . . . how’s that for a place to get together? Their program on November 15 brought together a panel of experts to discuss “Or Equal and Substitution Clauses” in specifications. Moderated by Bob Botts, the fellows on the spot were Paul DuClos, Contractor; Ken Maynard, Architect; Paul Padzuikas, Supplier and Earl Fullingim represented the Owner. It may be a “fur piece” to Anchorage, but it sounds like the same ole problems!

## arizona

### And, Speaking of Newsletters!

This month is Merger-Time in Arizona with “Archetype” (Central Arizona Chapter), the Southern Arizona newsletter “Perspective” and the brand new Arizona Society newsletter — tentatively tagged “Column” all getting together under one umbrella. This idea to unify AIA In-House publications seems to underscore the new thinking in Arizona embodied this past autumn in the strengthening of the Arizona Society. Better communications between all architects should definitely result in a fuller understanding within the profession and bring about a single and more potent image in the community at large. Each publication will maintain identity through distinctive color and letterhead, but all AIA architects in Arizona will be “in the know”.

## colorado

### Some Kinda Busy!

The Denver Chapter of Producers’ Council is in hot pursuit for some of that National Silver if their January schedule is any indication. And — all this close on the heels of their Annual Buffet for Decision Makers which was held on December 19 in the Crown Jewel Room at the Albany Hotel — always a successful presentation for those people who have a say in “what, where and when”!

As 1973 comes rolling in — Producers’ Council members will meet with the AGC (Gaylord Kirksey in Charge), with the AIA on the 17th (Chairman: George Stoner) and there will be Satellite Meetings in both Pueblo and Colorado Springs . . . (tentative Guy in Charge: Bill Dingler). In addition to all this activity, their very successful Box Lunch program will continue on its merry way. You have got to hand it to these fellas . . . they communicate!

### 1972 Environmental Achievement Awards

The Rocky Mountain Center on Environment is receiving award nominations for outstanding environmental achievement during 1972 by individuals and organizations in the eight Rocky Mountain States — Arizona, Colorado, Idaho, Montana, Nevada, New Mexico, Utah and Wyoming. Nominations may be made by any person or group in the eight state region, simply by letter to ROMCOE with a description of the achievement(s) on which the nomination is based.

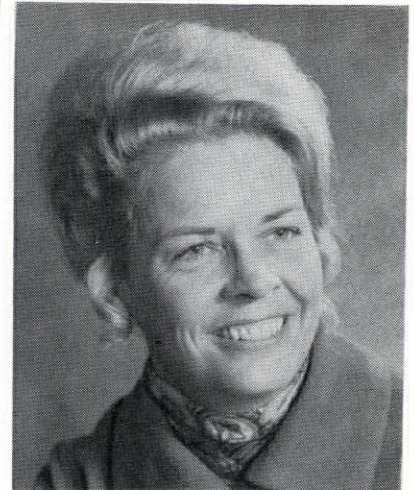
The criteria for the awards is “those individuals or organizations who have done the most to promote environmental awareness; action; education; relevant research, during 1972.” The categories of the awards are: Indus-

trial Activity — individual or company; Government Activity — individual or agency; Communications Media Activity — individual or organization; Educational Activity—individual or college, secondary school, primary school, or non-formal education activity; Citizen Conservation Activity — individual or group.

A letter of nomination should clearly identify the person or group nominated, and the category for which the nomination is made.

Recipients of awards will be honored at the ROMCOE Annual Awards Dinner to be held in February of 1973. Plaques for awards in each category will be presented, as well as a special \$500 prize for the winner of the “Citizen Conservation” award.

January 20, 1973, is the deadline for submitting nominations — address ROMCOE, 4260 East Evans Avenue, Denver — 80222.



Above . . . attractive Karen Burkhardt, President of the Metro Denver Chapter of Women in Construction, which proves not all “fearless leaders” are fellas. Karen’s 1973 officers are Hazel Parker, First Vice President; Marguerite Ruff, Second Vice President; Treasurer, Ruth Eitel; Recording Secretary Bonna Bainbridge and Jerri Viera is Corresponding Secretary. Jo Ann Ball was the 1972 “WIC of the Year.”

### CAP Makes Important Grants

Recently the Associated General Contractors of Colorado, Building Chapter through its Construction Advancement Program have made two important contributions toward furthering construction education in Colorado.

Joe Bergheim, immediate Past President, of AGC/C presented a check for \$4,475 to Roland C. Rautenstrauss

to supplement the rapidly growing construction engineering program at Colorado University's College of Engineering and Applied Sciences.

At the time of the presentation University Vice President Rautenstrauss said: "The construction engineering program is exceptionally attractive to students because they are aware of the urgent need for qualified people in the top and middle management levels of construction . . . the nation's largest industry. They know of young graduates who have rapidly become project managers on large building construction jobs. This generous support on the part of AGC helps tremendously to bring this situation about."

The second CAP grant which was for \$2,500, was made to the Colorado Journeyman and Apprentice Training Fund for Operating Engineers to help defray freight charges on recently acquired surplus heavy construction equipment from Viet Nam. Only freight costs were involved in obtaining a Caterpillar 834 Hydraulic Bulldozer and a 944 Caterpillar Front-end Loader from the U.S. Government. Chairman of AGC/C's Manpower and Training Committee, Dean Weaver presented the grant to Tom Barker, training coordinator of the program. Mr. Barker said in his acceptance statement, "This generous contribution from our good friends in AGC/C helps us to upgrade our program and keep abreast of the constant changes in equipment."

The Construction Advancement Program is administered by the AGC of Colorado Building Chapter and is an

on-going program to improve the construction industry — bringing better trained people to the job which pays off in speedier and more highly skilled construction.

#### Colorado Offices Reorganize

Two architectural offices and a consulting engineering firm have made a few changes recently in their structure and personnel. To wit:

J. R. Clothier, A.I.A., and William L. Page, A.I.A., of Associated Architects, Inc., Colorado Springs, have announced a management restructuring naming Timothy Hamilton, David Soliday and James Weber — as associate partners.

A member of the firm for two and a half years, Tim Hamilton's work centers on ski area developments, including Crested Butte ski area and condominiums in Vail. Hamilton, a C.U. graduate, has been a resident of Colorado Springs for 15 years. Dave Soliday studied art and architecture at Oklahoma State University and the University of Oklahoma and practiced for five years in Oklahoma City before spending four years in Des Moines as Interior Designer for Smith, Vorhees, Jensen and later John Bloodgood, A.I.A. He joined Associated Architects in 1970. Mr. Soliday has done extensive residential work throughout the country as well as in the West Indies. Jim Weber holds B.S. Degrees in General Science and Architecture from Montana State University and has been with Associated Architects fourteen months, after ten years with Drake, Gustafson and Associates in Billings, Montana. Weber has applied his

architectural skills to the designing of schools, churches, hospitals, medical centers, a newspaper publishing plant and industrial complexes.

Our second announcement comes from Denver. . . .

Marvin Hatami and Arthur B. Wise III, Denver Architects, have announced their partnership, but will continue to practice under the established name, Marvin Hatami & Associates. Their diversified practice is composed of projects encompassing Residential, Institutional, Recreational, Urban Design and Planning. Representative clients are the University of Colorado, Auraria Higher Education Center, Park People and several private residential developers.

Marvin has been engaged in private practice for several years, teaches environmental design at the University of Denver and is a visiting architectural critic at the University of Colorado. He has received numerous national and international design awards, notably, the 1970 Biennial HUD Award for Design Excellence for his design of the Skyline Urban renewal project. Wise, a Denver native, is a graduate of East High and the University of Utah. He has had broad experience with the design and construction of residential, commercial and institutional projects while working with several outstanding Houston and Denver firms.

An engineering firm also has news. . . .

Harold G. Ellingson and Herbert S. McCall, who founded the consulting engineering firm of McCall-Ellingson ten years ago, in mid-November an-

Atmosphere at  
Lions Head Gondola Area  
by  
Vail Associates  
created through the use of

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nounced the partnership will be succeeded by a corporation to be known as McCall-Ellingson & Morrill, Inc. Growth and diversification of the firm's business dictated the change. Offices will remain at 1721 High Street, where the firm has been located since 1966. The firm will continue to provide professional engineering services in the broad areas of water treatment, waste water disposal and reuse, water resources, dams, solid waste management, drainage and flood control.

Elected officers of the firm are Ellingson, president; McCall, vice president and secretary; Gilbert B. Morrill and Harry A. Cornell, vice presidents; and Henry H. Fuqua, Jr., treasurer.

### montana

#### The First Fifty

We were pleased indeed to receive from the Montana Chapter of the American Institute of Architects the fine account of their First Fifty Years, compiled and written by their Member Emeritus, A. V. McIver. As a matter of fact, Mr. McIver was on hand on June 4, 1921, when the Chapter received their AIA Charter from Mr. E. C. Kemper, Secretary of the

AIA. In thumbing through the book, we find a host of familiar and historic names — visits from Regional Directors, Robert K. Fuller of Denver and George Cannon Young of Salt Lake City, for instance, were made when it was still the Western Mountain District. Mr. McIver, himself, was elected Regional Director for this District in 1945. Suffice it to say — all of these eminent gentlemen aforementioned are Fellows of the Institute, and some, alas, are no longer with us.

Mr. McIver has given Montana a fine document which will increase in value as the years go by. We would add another voice to the chorus up in JPB Country where they are saying "Thank You . . . Angus McIver"!

### nevada

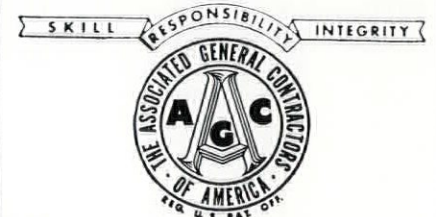
#### Talk About a Merry Christmas

According to Primo Bertoldi, Chairman of the Northern Nevada Health and Welfare Joint Administrative Group, the construction industry in early December mailed out approximately two million dollars in extra payroll benefits to Northern Nevada construction employees. These funds are contributed by contractors in the area into special vacation fund savings accounts and paid to employees during the holiday season. Release of the funds is designed to increase the buying power of construction workers for their families at Christmas. The administrative group which handles these funds include trustees from the Nevada Chapter, Associated General Contractors and various construction trade unions in the area.

The trustees administer an additional ten million dollars in group insurance, pension, and similar benefits for twelve thousand construction employees and their dependents. While the two million dollars in holiday pay has a substantial impact on the economy of Northern Nevada, the other funds have a continuing bolstering effect on the area's economy. A portion of the money is invested in local banks and savings and loan associations. Serving with Mr. Bertoldi as trustees on the administrative group are Lou Paley, Everett Brunzell and a representative from AGC staff. Employer trustees on the several funds included in the group are W. T. Donnels, Lorraine Ashby, Carlo Panicari, E. W. McKenzie, Grove Holcomb, M. D. Hancock, and I. Christensen. Labor representatives are Gil Grieve,

Don Gurd, Hugo Wagner, Don Caruthers, Charles Carter, John M. Burts, Al Clem, Dale Beach, Paul Edgcombe, Primo Bertoldi, John Pruitt, Roland Christensen, Lyle B. Dill, Oscar Jensen, Raymond Rice, and Victor Lingenfelter. Walt Bryson is the Administrator for the group.

### new mexico



#### Coming Up — SILVER!

Yep, when members of the New Mexico Building Branch/A.G.C. get together on January 26-27, it will be more than just an Annual meeting. The year 1973 marks the 25th Anniversary of this enterprising organization and will be a very happy occasion when they blow out the candles on the big birthday cake . . . some of those present were on hand when it all began. Charles H. Lembke was the first president of the association and Alva J. Coats was the manager — John T. Testman was president of the petitioning group. Naturally, past notables will be honored along with many others. Site of this year's convention is the new Hilton Inn in Santa Fe which (unless the Weather Man has put the Indian sign on them) will be ready for the late January date.

Congratulations to the New Mexico Building Branch with best wishes for many more Happy Birthdays to come.

#### Dancing Girls, Bosl?

Yep, that's just what President Gordon Bosl was promising his colleagues for the December 5 meeting of the Albuquerque Chapter/CSI. We have no notion as to whether they appeared, but their regular meeting at the Scotch and Siroin did include a very fine panel on "Interior Design". Interior Designer, Mary Helen Scott, Rudy Rudolpho (Rudolphos Interiors) and Garlan Bryan, AIA (Flatow, Moore Bryan and Fairborn) shared their expertise with those who attended — perhaps titlited by Bosl's promises. Although not quite as appealing as a dancing girl — Region 10's Director, "Big Jim" Noone was on hand to share his wit and wisdom with the Chapter.

**ECONOMY  
ENERGY  
ECONOMIES:  
ENERGY  
ECONOMIES:**



Weather strip doors and windows to minimize heat loss this winter.



**Public  
Service  
Company  
of  
Colorado**



The entire Albuquerque group, of course, is girding up their loins preparing for the BIG Region 10 Conference at the Four Seasons come February. Is it possible for the group (singular?) to gird up "their" loins? —somehow, its' loins sounds sorta silly. After all, what's a slipped syntax or three among friends?

#### C.P.C. Is No More

A sobering thought from Symposia Board member Joe Boehning, who writes with some feeling. . . .

"It is with extreme sadness that I report the demise of the Construction Practices Council of New Mexico. At a meeting on November 15, the Board voted to dissolve the corporation. The Owners' group which was part of CPC did publish a very fine document called "Building and Construction Guide for the Owner", a copy of which is enclosed for your information. This publication is primarily the responsibility of R. V. "Tabby" Taborelli of the Lovelace Foundation here in Albuquerque. Tabby was a member of the Owners' group, and I think he did a fine job in putting the document together."

"CPC failed because the local AGC withdrew their backing, and such an effort cannot be successful without their participation. During the past year, the AGC has started a similar movement of their own, as has been noted in Symposia. They have met a couple of times and hashed the same thing over that CPC discussed six years ago. It seems like such a horrible waste of effort to have to start all over again. However, the most enthusiastic people in CPC were the owners, and if this new movement leaves them out, they are making a serious mistake."

Joe was kind enough to include a copy of this Building and Construction Guide — it is a most comprehensive and useful document. If you are a member of a committee working on a similar problem and would like to see what C.P.C. has done, you might contact Joe at 2005 Carlisle Boulevard, N.E. — Albuquerque — 87110.

#### oregon

##### Alternatives for Tomorrow

On November 21, AIA members of the Portland Chapter, wives, friends and colleagues gathered at the new Portland Center for the Visual Arts. Prime purpose of the meeting was to see and hear about "The Willamette Valley — Choices for the Future", the

just-completed studies of alternative futures prepared by the firm of Lawrence Halprin and Associates.

The study presented illustrated alternative scenarios in laymen's terms of just what can happen to the Willamette over the period of the next thirty years. The basic program was designed for large scale public consumption, but professionals, of course, focused upon the background work of the study.

Jody Proppe, Portland Executive Secretary, noted that the architects would share the PCVA with an excellent show of modern painting and sculpture which we are certain everyone enjoyed.

#### utah

## assist

It has been some time since we reported on the activities of "Assist", the Utah/AIA Community Design Center — certainly one of the best in the nation. But, now — with an "assist" from Board Member Blackner we are able to report that this top-notch organization is alive and well and approaching the fourth year of its useful existence.

During 1972, "Assist" received excellent support from the architectural community including a \$500 grant from the Utah Chapter which was used as a 100% matching fund. This money provided for the part-time employment of architectural students. Almost as important as financial help — in-kind services donated by Chapter members amounted to 258 hours, plus incidental expenses such as supplies and printing. Students provided 860 hours of volunteer services.

During 1972, "Assist" worked with 24 separate agencies or non-profit organizations, maintained an on-going relationship with Model Cities including the administration of four programs, and provided either architectural services or repairs on 247 family units plus many special projects. This looks like a great record.

Comments Boyd Blackner—"Assist's" full time director is Carl Inoway who does a "fantastic job!" Amen to that, Boyd, this progress report on Utah's CDC is proof that Mr. Inoway is doing "some kinda job!" Right on!

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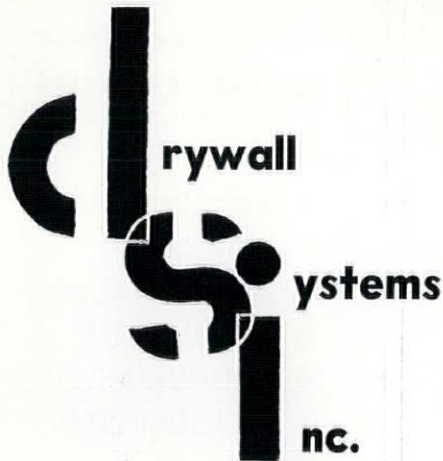
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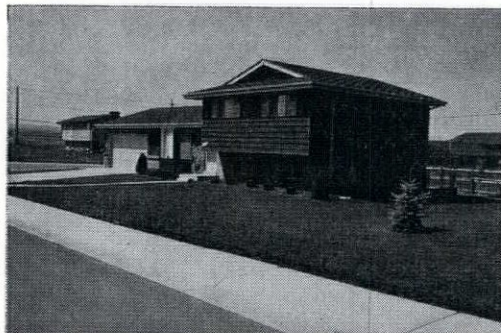
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Remember there are two (2) meetings for the American Association of School Administrators this year . . . Atlantic City on February 24-28 AND San Francisco on March 17-21. The Exhibition of School Architecture will be seen at both locations.

A two day seminar - "Selling Architectural Services" has been scheduled by the Central Arizona AIA at Mountain Shadows on January 26-27. If interested—contact CAC at 3124 North 3rd Avenue, Phoenix 85013

"Al" Klashak, Director of Safety for the AGC of Colorado's Building Chapter was recently elected second Vice Chairman of the Construction Section of the National Safety Council. Congratulations, Al!

The Consulting Engineers/Idaho and Idaho Society of Professional Engineers have set the date! February 1-3, these gentlemen will hold their annual joint convention at the Rodeway Inn in Boise.

Architect's Sunday on February 4th in Phoenix will feature the Rosenzweig Center, office and commercial complex, the design of Flatow, Moore, Bryan and Fairburn . . . Phoenix and Albuquerque.

One of the bestest of the Yuletide parties is the annual cocktail/hors d'oeuvre fun-fest sponsored by the Colorado Pipe Trades Industry Program. What a nice way to say "Thank You" to members, associates and friends.

Professor Robert Ferens of the University of Oregon School of Architecture and Allied Arts took Willamette Valley CSI members on a safari to darkest Africa on November 30. They viewed primitive construction techniques in Ghana and Kenya . . . plus the throes and woes of Modern Techniques and Administration. An interesting program, indeed!

Executive V.P. Bowersox of national Producers' Council had lunch with the Arizona Chapter in Phoenix on January 4.

Harley Hightower has moved into the Vice President's spot in the Cook Inlet Chapter/C.S.I. - he replaces Roger Holloway who is moving "outside".

A goodly group welcomed in the Jolly Season at the WIC/CSI Christmas party on December 13. Lots of fellowship and Ray Martinez doing a "cameo" drum appearance with the band . . . and he sang, too!

Not all parties are in December! The Women's Architectural League of Utah has a Mr. and Mrs. affair scheduled for February 10 at the Homestead. Indoor swimming, a horsedrawn sleigh, ice skating, a bobsled run - plus dinner and libations. They didn't miss a trick planning this one!

For the first time the AIA student group (ASC) have named a president for a second term - she is Fay DeAvignon of Massachusetts. She was elected at the student conference held in late November in Tucson, Arizona.

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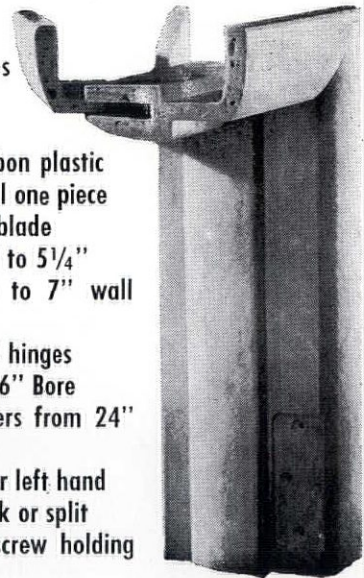
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Brauer & Associates of Illinois and Phelps-Brauer of Colorado have become associated with D. A. Hogan, Professional Engineers in Seattle. They will offer the growing Pacific Northwest market recreation planning, engineering and consulting services.

Michael J. Hanley has been named publisher of the AIA Journal . . . he attended C.U. and is an economics graduate of Arizona State University. Home town boy makes good!

Copies of the proposed Phoenix sign ordinance are available in the Planning and Zoning office at the Municipal Building. A public hearing will be held on 10 January.

Jim Tuttle programmed an evening of "fun and games" for members and ladies of the Puget Sound CSI Chapter on 19 December - a delightful get-together!

Three appointments to National AIA Committees in the Southern Arizona Chapter . . . Mark Edson to Urban Planning and Design; Jim Gresham to the Design Committee and Bob McConnell to Environmental Education.

Nat Turner, President of CEC/US made two television appearances in Salt Lake City during the Board of Directors meeting held there in November.

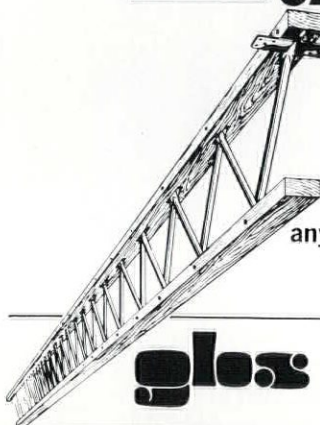
Deck the Halls and all that jazz. In the spirit of the season, the Southern Arizona Chapter ushered in the Holidays on 1 December with a Gala Dinner Dance at the Tucson National Country Club. Dean Bob McConnell was M.C. - but NO speeches!

Officers of the Denver Chapter/Producers' Council are now meeting on the third Wednesday at Writer's Manor. Understand they are looking at new badges and name tags . . . hope to have them this month.

The January 9 meeting of the Portland Chapter/CSI will cover new aspects of commercial paving by the Asphalt Institute.

Coming on like Gang Busters! The Design Professional and Government get-together for Architects and Engineers in Montana. It's at the Colonial Inn in Helena on February 2-3 . . . a great program and good times are the order of the day!

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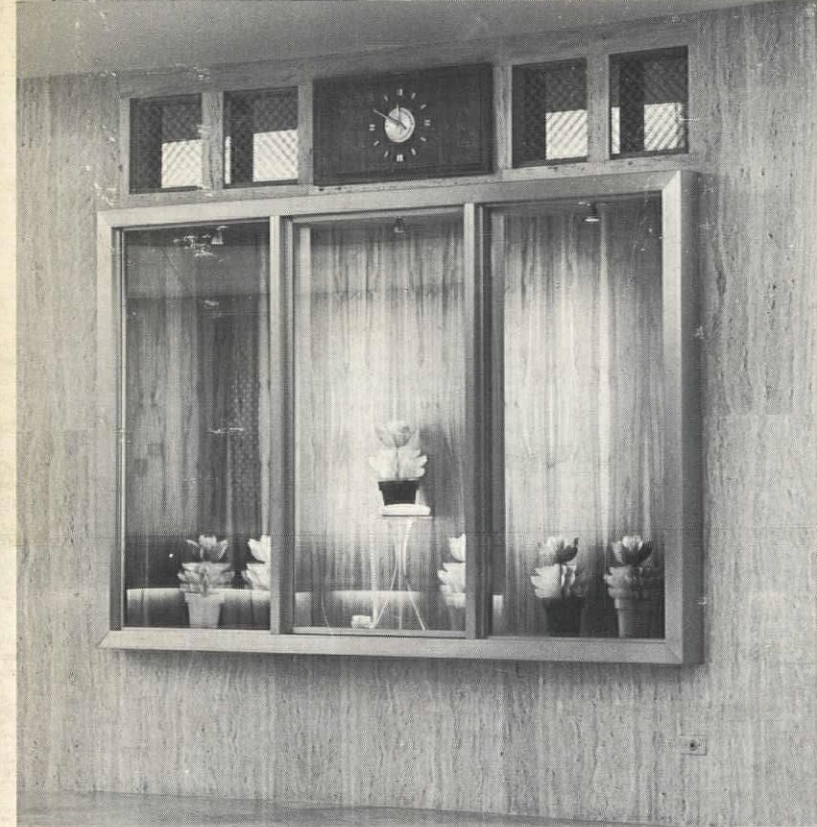
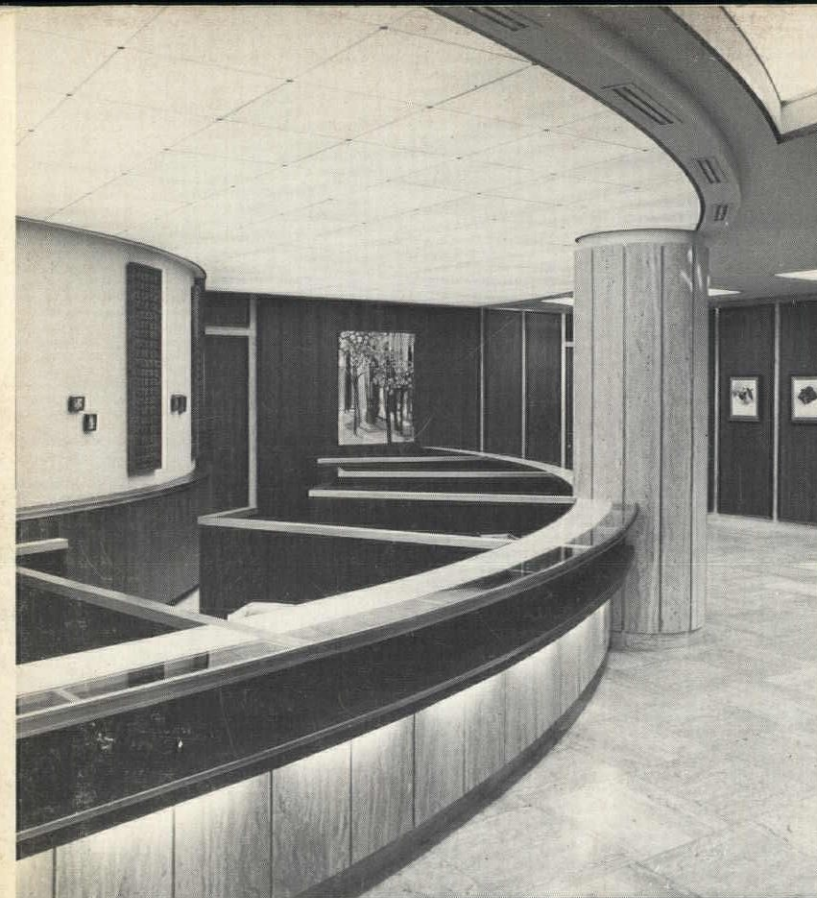
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